

Dominion Exploration & Production, Inc.
1450 Poydras Street, New Orleans, LA 70112-6000
Phone: 504-593-7000



September 27, 2000

Utah Board of Oil Gas & Mining
1594 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

RE: Hill Creek Unit - 3-30F
RBU 6-13E, RBU 10-14E, RBU4-23E
Applications for Permit to Drill

Dear Sir or Madam:

Enclosed please find our applications for permit to drill the above referenced wells. These applications are being filed in triplicate.

If you have any questions or need any further information, please feel free to contact me at (504) 593-7453 or our Onshore Drilling Manager, David L. Linger, at (281) 873-1561. Thank you for your continued cooperation.

Sincerely,

Nelda T. Decker
Sr. Regulatory Reports Administrator

cc: Ed Forsman - Bureau of Land Management
Ed Trotter
David Linger
Mitch Hall
D. Flowers

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SEP 29 2000

**DIVISION OF
OIL, GAS AND MINING**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒ DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

DOMINION EXPLORATION & PRODUCTION, INC. (formerly CNG PRODUCING COMPANY)

3. ADDRESS AND TELEPHONE NO.

CNG TOWER - 1450 POYDRAS STREET, NEW ORLEANS, LA 70112-6000

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*.)

At surface 493' FNL & 1964' FWL OF SEC. 30 T10S R20E

NW 1/4 NE 1/4 NW 1/4

At proposed prod. zone

4419928 N
609929 E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

16.2 MILES SW OF OURAY

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any) 493'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, F' 1600'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5207'

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

8600'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

ROTARY

22. APPROX. DATE WORK WILL START

OCTOBER 15, 2000

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	84'	cement to surface
12 1/4"	8 5/8"	24#/32#	3,000'	cement to surface
7 7/8"	5 1/2"	17#	8600'	cement calc to surface

1. Drill a 17 1/2" hole to 84'. Run 13 3/8" 54.5 #/ft K-55 casing and cement to surface.
2. Drill a 12 1/4" hole with aerated fluid to 3,000', run 8 5/8", K-55 casing and cement to surface.
3. Nipple up and pressure test BOP stack prior to drilling out below surface pipe.
4. Operate pipe rams daily and blind rams as possible.
5. Drill a 7 7/8" hole to 8,600' with a KCL water mud system. Coring is possible. DST's will be run as needed to evaluate unexpected shows.
6. Run logs, set 5 1/2" 17# N-80 casing as dictated by drilling shows, tests, and logs. Casing program may be modified to provide added burst strength if needed for frac program.
7. Primary zones of interests are the Wasatch, Chapita Wells and Uteland Buttes.
8. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.
9. In the event circulation is lost, air or air assisted mud will be utilized.

FORMATION TOPS

DEPTHS

Wasatch Tongue	3,997'
Green River Tongue	4340'
Wasatch	4,497'
Chapita Wells	5,217'
Uteland Buttes	6,277'
Mesaverde	7,432'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

David L. Linger

TITLE Onshore Drilling Manager

DATE SEPT. 27, 2000

(This space for Federal or State office use)

PERMIT NO.

43-047-33713

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

BRADLEY G. HILL
RECLAMATION SPECIALIST III

DATE

10/2/00

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Federal Approval of this
Action Is Necessary

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CONFIDENTIAL

T10S, R20E, S.L.B.&M.

DOMINION EXPLR. & PROD., INC.

Well location, HCU #3-30F, located as shown in the NW 1/4 of Section 30, T10S, R20E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 29, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Hays
REGISTERED LAND SURVEYOR
REGISTRATION NO. 16439
STATE OF UTAH

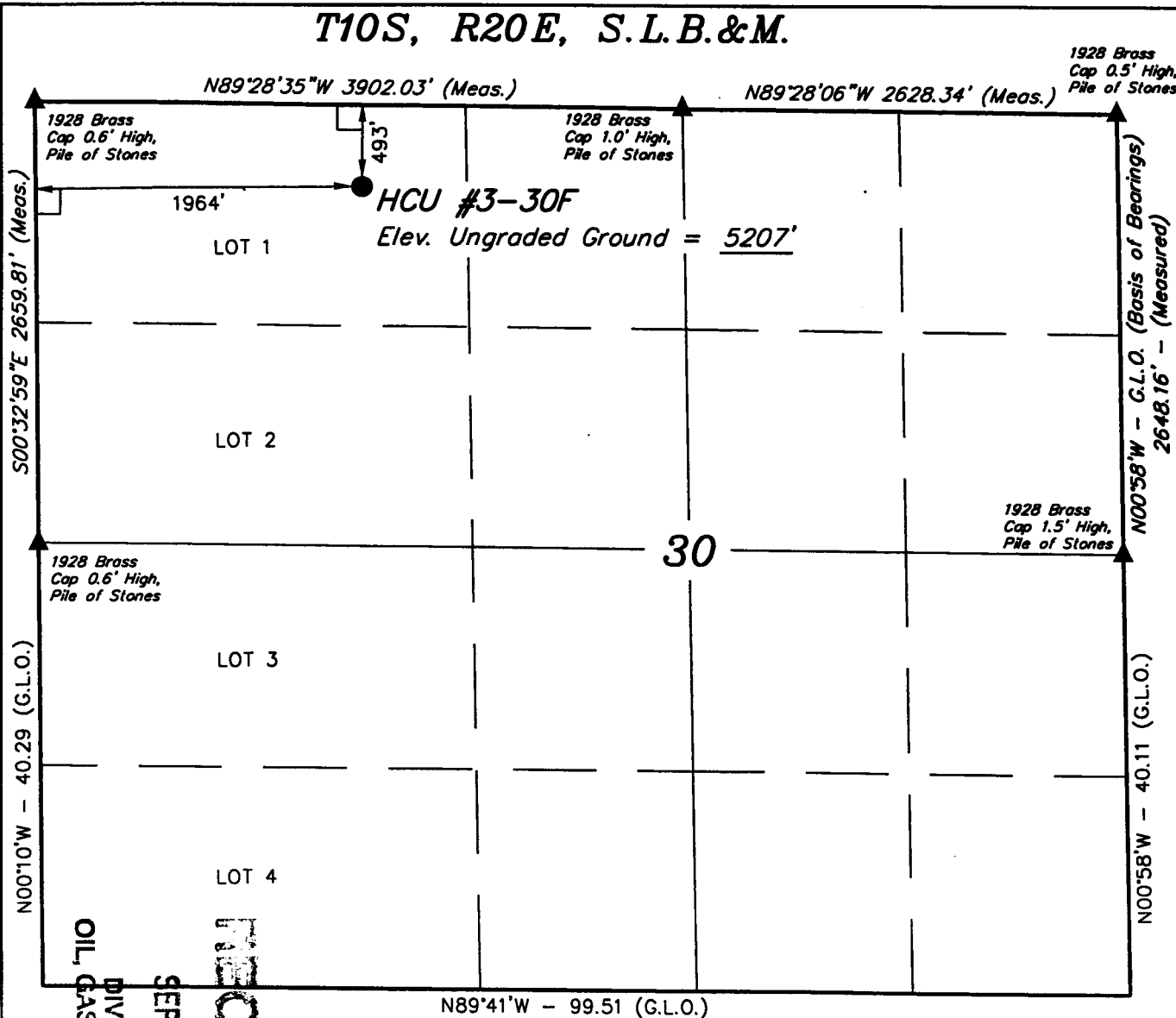
UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 6-6-00	DATE DRAWN: 6-23-00
PARTY K.K. D.R. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE DOMINION EXPLR. & PROD., INC.	

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

LATITUDE = 39°55'27"
LONGITUDE = 109°42'50"

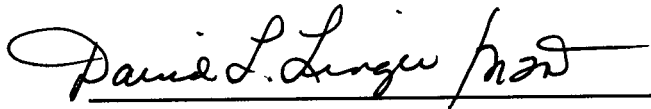


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SELF-CERTIFICATION STATEMENT

Self-certification statement. Under the Federal regulation in effect as of June 15, 1988 designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate Bureau office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

"Please be advised that DOMINION EXPLORATION & PRODUCTION, INC. is considered to be the operator of Well No. HCU 3-30F NW 1/4 NE 1/4 of Section 30, Township 10S, Range 20E; Lease UTU-30693 Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by American Casualty Company of Reading, PA, Bond #524 7050.

A handwritten signature in cursive script, reading "David L. Linger", followed by a horizontal line and a small mark.

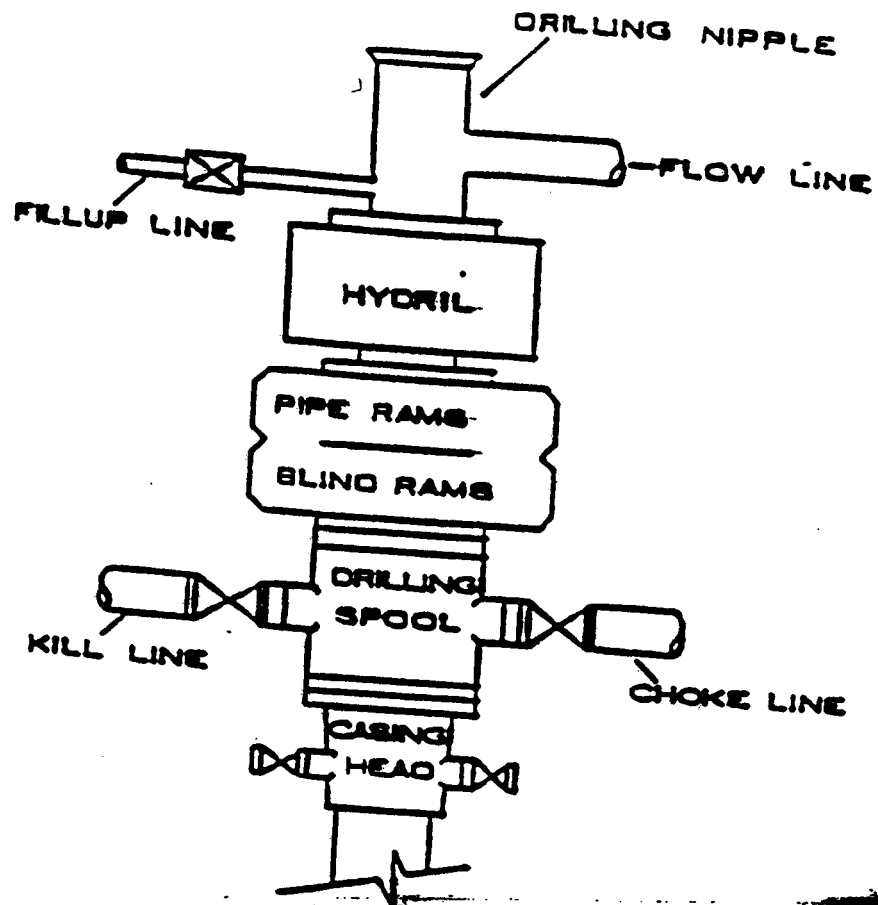
David L. Linger
Onshore Drilling Manager

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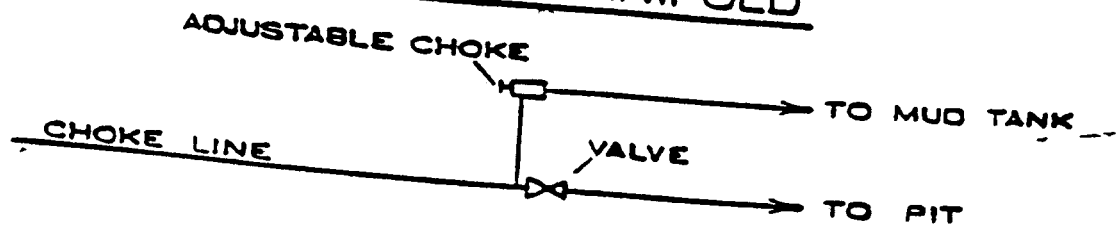
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BOP STACK



CHOKE MANIFOLD



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DRILLING PLAN
APPROVAL OF OPERATIONS

September 27, 2000

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production, Inc.
Address: CNG TOWER - 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000

WELL LOCATION: Well No. HCU 3-30F

Uintah, Utah

1. GEOLOGIC SURFACE FORMATION

Uintah

2. ESTIMATE IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	3,997'
Green River Tongue	4,340'
Wasatch	4,497'
Chapita Wells	5,217'
Uteland Buttes	6,277'
Mesaverde	7,432'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Remarks</u>
Wasatch Tongue	3,997'	Oil Zone
Green River Tongue	4,340'	Oil Zone
Wasatch	4,497'	Gas Zone
Chapita Wells	5,217'	Gas Zone
Uteland Buttes	6,277'	Gas Zone
Mesaverde	7,432'	Gas Zone

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.
13 3/8", 54.5 #/ft K-55 - 0' - 84' - Cemented to Surface
8-5/8", 24#/ft, K-55, STL (Thread type) 0'-2,000' - Cemented to Surface
8-5/8", 32#/ft, K-55 LTC (Thread type) @ 2000'-3000' - Cemented to Surface
5 1/2", 17#/ft, N-80, LTC (Thread type) 0'- 8,600' - Cemented to Surface

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

BOP stack has a 3000 PSI working pressure. BOP will be pressure tested to 3,000 PSI before drilling casing cement plug. Pipe rams will be operated daily and blind rams as possible.

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6. The well is to be drilled with a KCL mud system maintaining a weight of approximately 9 - 9.7#/gal.
7. An automatic ignitor will not be installed on the blooie line.
8. A 90° bend on the blooie line, located approximately 50' from the wellhead on the pit side past the mud tank will be installed. Total length of the blooie line will remain 100' from the wellhead.

9. **AUXILIARY EQUIPMENT TO BE USED**

1. Kelly Cock.
2. Full opening valve on floor with DRILL PIPE connection for use when Kelly is not in string.

10. **TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED**

Possible DST in Wasatch Tongue. The logging program will include Dual Lateral/GR log TD to Surface, Density/Neutron - TD - 3,500' possible dipmeter and rotary cores over selected intervals.

11. **ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED**

No normal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H₂S gas. The anticipated bottom hole pressure is 2,610 PSI.

12. **WATER SUPPLY**

- A. Water to be used for drilling will be hauled Section 32-T6S-R20E. User's Claim - Code #43, Serial #9077.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Attachment No. 3.
- C. No water well is anticipated to be drilled at this time.

13. **CEMENT SYSTEMS**

CONDUCTOR

Ready-mix cement to surface.

SURFACE

Tail Slurry: +/-250 sks Class "G" cement, 2% CaCl₂, and .25#/sk flake. Mixed at 15.8 ppg. Yield 1.16 ft³/sk, water 4.96 gal/sk. excess 20%

Lead Slurry: +/-450 sk Premium Lite II and 10% gel + 6 lb/sk KOL seal + 3 lb/sk CSE + .5% SM + .25 lb Flake mixed at 11.0 lb/gel yield - 3.34 ft³/sk, excess 40%.

PRODUCTION

Lead Slurry: +/-350 sk 28:72 Poz and 10% gel + 6 lb/sk KOL seal + 3 lb/sk CSE + .5% SM + .25 lb Flake mixed at 11.0 lb/gel yield - 3.37 ft³/sk.

Tail Slurry: +/-770 sk Class G, 10% gypsum, 3% Salt, .2% retarder mixed at 14.8 ppg. Yield 1.17 ft³/sk water - 6.93 gal/sk

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14. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS**

State Date: Oct. 15, 2000

Duration: 20 Days

SURFACE CASING CEMENT PROGRAM

Set 8 5/8" casing in 12 1/4" open hole cement to surface. Volume calculated using 40% excess.

SPACER:

Pump 20 bbls lightly gelled water followed by 5 bbls fresh H₂O ahead of cement to water wet the well bore after air drilling. Displace with fresh water.

CEMENT SYSTEM

± 450 SKS Lead Cement Premium Lite II + 10% gel + 6 lb/sk KOL seal + 3 lb/sk CSE + .5% SM + .25 lb/sk Cello Flake

Weight	11.0 lb/gal
Yield	3.37 ft ³ /sk
Water	20.48 gal/sk

Thickening Time at 118° 5+ hours

Compressive Strength at 80° 24 hrs 375 PSI

± 250 SKS Class G "Tail-In" Cement, 2% CaCl₂, . 25#/sk Celloflake.

Weight	15.80 lb/gal
Yield	1.17 ft ³ /sk
Water	4.99 gal/sk

Thickening Time at 118° 1:42 minutes

Compressive Strength at 80°
8 hrs 750 PSI
16 hrs 1800 PSI
24 hrs 2400 PSI

± 100 - 200 sks Top-out cement, 2% CaCl₂, . 25#/sk Celloflake

Run 1" tubing in annulus to ± 200' and cement to surface.

CASING HARDWARE:

1 Cement Guide Shoe
1 Insert Float
3 Centralizers
1 Stop Ring
1 Thread Lock
1 Top Wood Plug

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LONGSTRING CEMENT

Set 5 1/2" casing in a 7 7/8" open hole.
Lease cement slurry to fill from 750' above top pay zone to surface.
Tail cement slurry to fill from TD to 750' above the pay zone.
Both volumes are calculated using 25% excess.

SPACER:

(KCL Mud System) 10 bbl water

Displace with 3% KCL water using .2% L-55 Clay Stabilizer in the first 50 bbls of displacement.

CEMENT SYSTEMS

Lead Slurry

± 350 sks Hi-Lift, 3% Salt, 10#/sk silsonite, .25#/sk Celloflake.

Weight	11.00 lb/gal
Yield	3.42 ft³/sk
Water	21.07 gal/sk

Thickening Time at 180°	4 hrs +
Compressive Strengths in 24 hrs	375 PSI
Fluid Loss	240 cc/30 minutes

Tail Slurry

± 700 sks Class G, 10% gypsum, 3% Salt, .2% retarder

Weight	14.8 lb/gal
Yield	1.47 ft³/sk
Water	6.93 gal/sk

Thickening Time at 165° BHCT	
Compressive Strength in 12 hrs	845 PSI
24 hrs	1470 PSI

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Revised November 1990

Date NOS Received: _____

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion Exploration & Production, Inc.

Well Name & Number: HCU 3-30F

Lease Number: UTU-30693

Location: NE NW Sec. 30 T. 10S R. 20E

Surface Ownership: Bureau of Land Management

NOTIFICATION REQUIREMENTS

- Location Construction - forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related - twenty-four (24) hours prior to initiating pressure Equipment Tests tests.
- First Production Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

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B. **THIRTEEN POINT SURFACE USE PROGRAM:**

Multipoint Requirement to Accompany APD

1. **Existing Roads** - describe the following and provide a legible map, labeled and showing:
 - a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.) The proposed well site is located approximately 44 miles southwest of Vernal, Utah.
 - b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road. - From Vernal proceed West on Highway 40 about 17 miles to Highway 88. Turn left on Highway 88 and proceed South about 16 miles to Ouray. Continue South on Sea Ridge Road about 8.6 miles and turn right on Turkey Trail and go 1.5 miles to Willow Creek and turn left. Go 2.8 miles to access road on right.
 - c. Access road(s) to location color-coded or labeled. (See Topographic Map A & B for details.)
 - d. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
2. **Planned Access Roads**--describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:
 - a. Length - 0.3 miles
 - b. Width - 30 foot right-of-way with 18 foot running surface maximum.
 - c. Maximum grades - None
 - d. Turnouts - None
 - e. Drainage design - Bore Pit
 - f. Location and size of culverts and/or bridges, and brief description of any major cuts and fills - N/A
 - g. Surfacing material (source) - N/A
 - h. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities - None

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

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The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

_ Right-of-Way Application needed.

No

— The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.

3. Location of Existing Wells - describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:

- a. Water wells - None
- b. Abandoned wells - None
- c. Temporarily abandoned wells - None
- d. Disposal wells - None
- e. Drilling wells - None
- f. Producing wells - HCU 1-25E, HCU 13-19F, HCU 5-19F, HCU 6-19, HCU 7-19F, HCU 16-20F, HCU 16-19F, HCU 14-19F, HCU 11-19,
- g. Shut-in wells - None
- h. Injection wells - None

4. Location of Existing and/or Proposed Facilities

a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):

- (1) Tank batteries
- (2) Production facilities
- (3) Oil gathering lines
- (4) Gas gathering lines
- (5) Injection lines
- (6) Disposal lines
- (7) Surface pits - After the well is hydraulically fraced, the well will be flowed back into the surface pits. After first production, a 300 bbl tank will be installed to contain produced waste water. Plans are to run a 2" line from the separator to the 300 bbl tank.

(Indicate if any of the above lines are buried.)

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- b. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)

- (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
- (2) Dimensions of facilities
- (3) Construction methods and materials
- (4) Protective measures and devices to protect livestock and wildlife

Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank batteries will be placed on the North east side

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match on of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. Location and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description Pmt #43 9077 Sec. 32, T6S, R20E
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state. _____ *The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- a. Show information either on map or by written description - Surface and subsoil materials in the immediate area will be utilized to build the location
- b. Identify if from Federal or Indian (tribal or allotted) land. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.

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- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used. No construction materials will be removed from Federal land.

*If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.

*A mineral materials application (is/is not) required.

7. Methods of Handling Waste Disposal

- a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:

- (1) Cuttings - bury in pit
- (2) Sewage - haul to sewer lagoon
- (3) Garbage (trash) and other waste material - haul to disposal
- (4) Salts - not used
- (5) Chemicals - non-toxic only; evaporate in pit

After first production, produced waste water will be confined to an unlined or lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

- b. Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. evaporate in pit

After initial clean up period, a 300 bbls tank will be installed to contain produced waste water. This water will be transported from the 300 bbl tank to CNG disposal well located at RBU 16-19F for disposal.

*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

- c. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of wells with the NBU. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of wells within the NBU. Specific APDs shall address any modifications from this policy.

On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined with a 12 mil pit liner only under the following conditions:

1. If we have to blast the pit, or
2. If the non-blasted pit will not hold fluid.

If these conditions do not exist, we will not line the pit.

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If a plastic nylon reinforced liner is used, it will be a minimum of 12 mil in thickness.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. Ancillary Facilities

Camp facilities or airstrips will not be allowed unless otherwise approved.

9. Well Site Layout--provide a plat (not less than 1" = 50') showing:

- a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
- b. Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
- c. Rig orientation, parking areas, and access roads, etc.

The reserve pit will be located on the: South Stake

The flare pit will be located downwind of the prevailing wind direction on the South of stake #5 a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil (first four inches) will be stored on the: around the location

Access to the well pad will be from the: North of stake #2
Diversion ditch(es) shall be constructed on the _____ side of the location (above / below) the cut slope, draining to the _____.

Soil compacted earthen berm(s) shall be placed on the _____ side(s) of the location between the _____.

___ The drainage(s) shall be diverted around the _____ side(s) of the well pad location.

___ The reserve pit and/or pad location shall be constructed long and narrow for topographic reasons _____.

X The northeast corner of the well pad will be rounded off as needed _____.

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OIL, GAS AND MINING

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a. 39-inch net wire shall be used with at least one stand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. Plans for Restoration of Surface

a. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 6 months from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

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OIL, GAS AND MINING

b. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. Surface Ownership:

Access Road: Bureau of Land Management Location: Bureau of Land Management

"If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD."

12. Other Additional Information

- a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to :

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- d. A 2" pipeline is proposed to run approximately 225' and run parallel to the access road until it ties into the main gathering system.

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Additional Surface Stipulations

- ___ No construction or drilling activities shall be conducted between _____ and _____ because of _____
- ___ No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
- ___ No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
- ___ There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
- ___ No cottonwood trees will be removed or damaged.
- ___ A silt catchment dam and basin will be constructed according to BLM specifications, where flagged.
- ___ _____
- ___ _____
- ___ _____

13. Lessee's or Operators Representative and Certification

Representative

Name: _____

Address: _____

Phone No: _____

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

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Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Sept. 27, 2000
Date

David L. Linger
Name and Title

Onsite Date: July 19, 2000

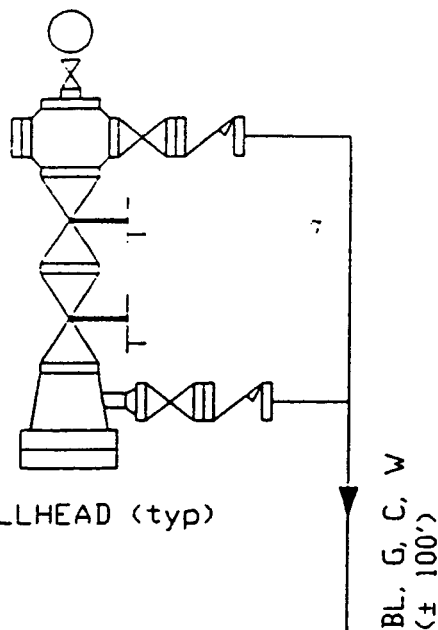
Participants on Joint Inspection

<u>Craig Obermueller</u>	<u>Craig Roustabout</u>
<u>Stan Lumstead</u>	<u>Bureau of Land Management</u>
<u>David Kay</u>	<u>Uintah Eng. Surveying</u>
<u>Eric Olsell</u>	<u>Uintah Eng. Surveying</u>
<u>Randy Jackson</u>	<u>Jackson Construction</u>
<u>Brent Stubbs</u>	<u>Stubbs Construction</u>
<u>Mitch Hall</u>	<u>Dominion Exploration & Production, Inc.</u>



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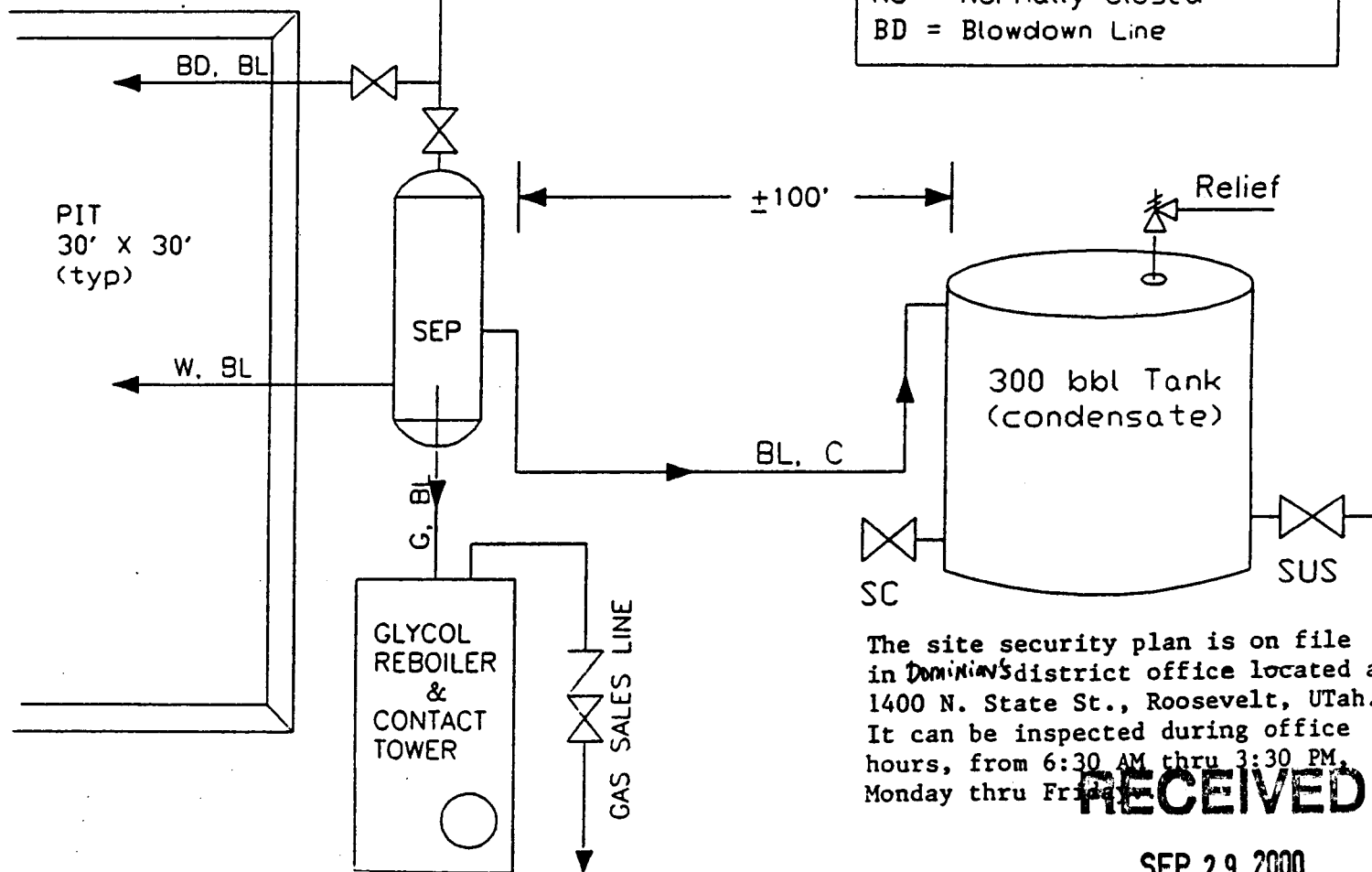
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LEGEND

O = Oil Line
 G = Gas Line
 W = Water Line
 R = Relief Line (Pressure)
 C = Condensate Line
 V = Vent Line
 D = Drain Line
 M = Gas Meter
 P = Pump
 BP = Back Pressure Valve
 SWS = Sealed When Shipping
 SUS = Sealed Unless Shipping
 T = Heat Traced Line
 H = Heater
 BL = Buried Line
 = Valve
 = Check Valve
 SC = Sealed Closed Valve
 NC = Normally Closed
 BD = Blowdown Line



The site security plan is on file
 in ~~Dominion's~~ district office located at
 1400 N. State St., Roosevelt, Utah.
 It can be inspected during office
 hours, from 6:30 AM thru 3:30 PM,
 Monday thru Friday.

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DOMINION EXPLORATION & PRODUCTION, INC. DIVISION OF
 OIL, GAS AND MINING

Well:	RIVER BEND FIELD, UINTA COUNTY	not to scale
TYPICAL FLOW DIAGRAM		date: / /

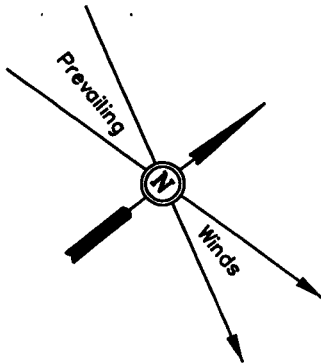
DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

HCU #3-30F

SECTION 30, T10S, R20E, S.L.B.&M.

493' FNL 1964' FWL



SCALE: 1" = 50'
DATE: 06-23-00
Drawn By: D.COX

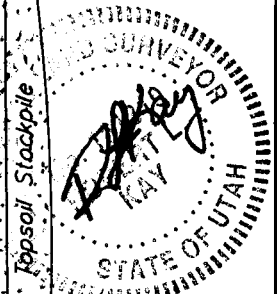
F-1.7'
El. 204.8'

Sta. 3+25

C-2.9'
El. 209.4'

C-2.1'
El. 208.6'

Approx.
Top of
Cut Slope



T.S.
Subsoil Stockpile
El. 207.7'

C-1.2'

El. 213.5'
C-15.0'
(btm. pit)

FLARE PIT

C-0.5'
El. 207.0'

Sta. 1+50

F-2.6'
El. 203.9'

Approx.
Toe of
Fill Slope

Reserve Pit Backfill
& Spoils Stockpile

10' WIDE BENCH

Pit Capacity With
2' of Freeboard
is 10,040 Bbls. ±

Sta. 0+80

RESERVE PITS
(8' Deep)

El. 214.7'
C-16.2'
(btm. pit)

TRASH

C-4.0'
El. 210.5'

Sta. 0+50

FUEL

STORAGE TANK

Proposed Access Road

Sta. 0+00

C-4.2'
El. 210.7'

C-3.6'
El. 210.1'

C-1.2'
El. 207.7'

SEP 29 2000

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Elev. Ungraded Ground at Location Stake = 5207.0'
Elev. Graded Ground at Location Stake = 5206.5'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

HCU #3-30F

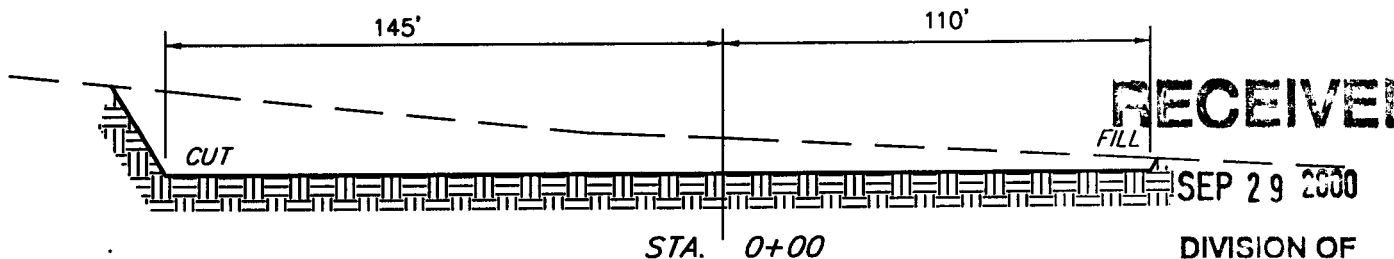
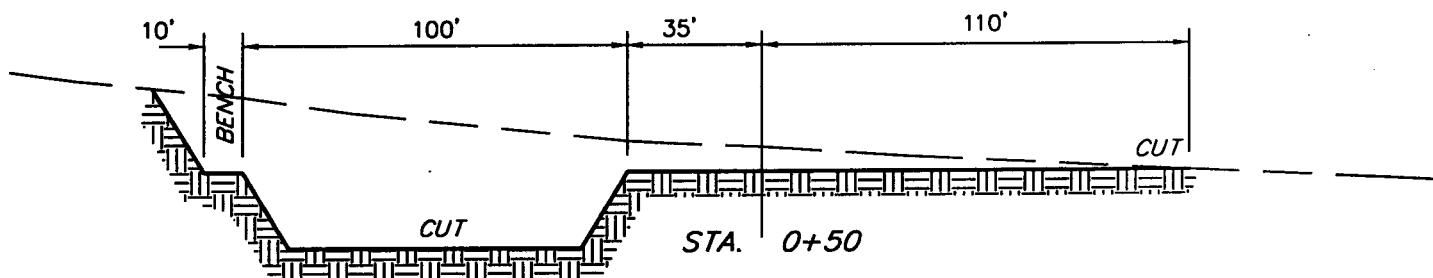
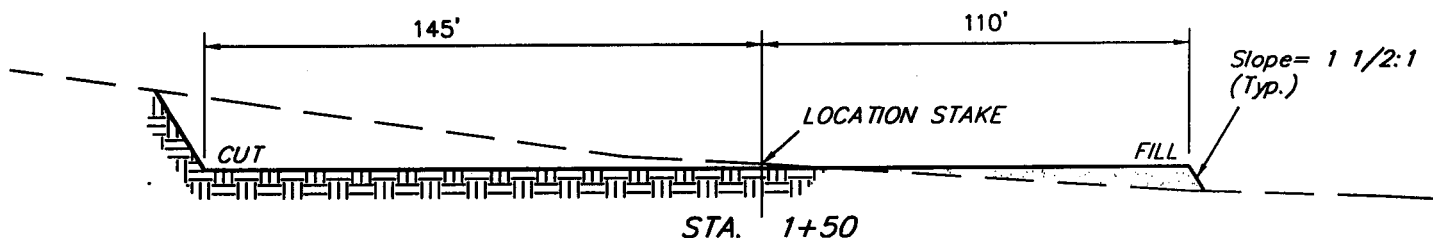
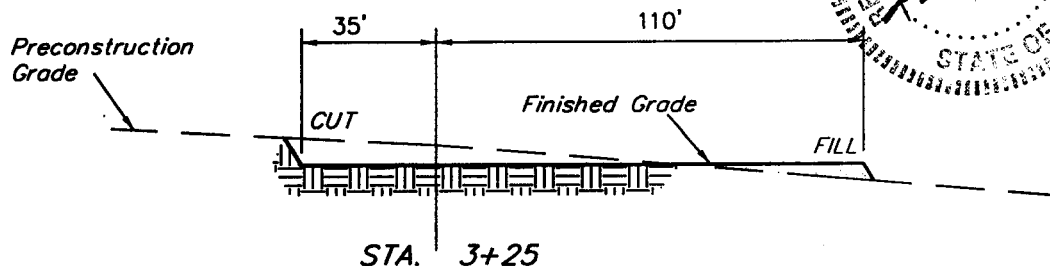
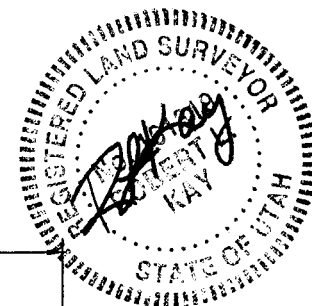
SECTION 30, T10S, R20E, S.L.B.&M.

493' FNL 1964' FWL

1" = 20'
X-Section
Scale.
1" = 50'

DATE: 06-23-00

Drawn By: D.COX



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APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 1,200 Cu. Yds.

Remaining Location = 7,720 Cu. Yds.

TOTAL CUT = 8,920 CU.YDS.

FILL = 1,090 CU.YDS.

EXCESS MATERIAL AFTER
5% COMPACTION

= 7,770 Cu. Yds.

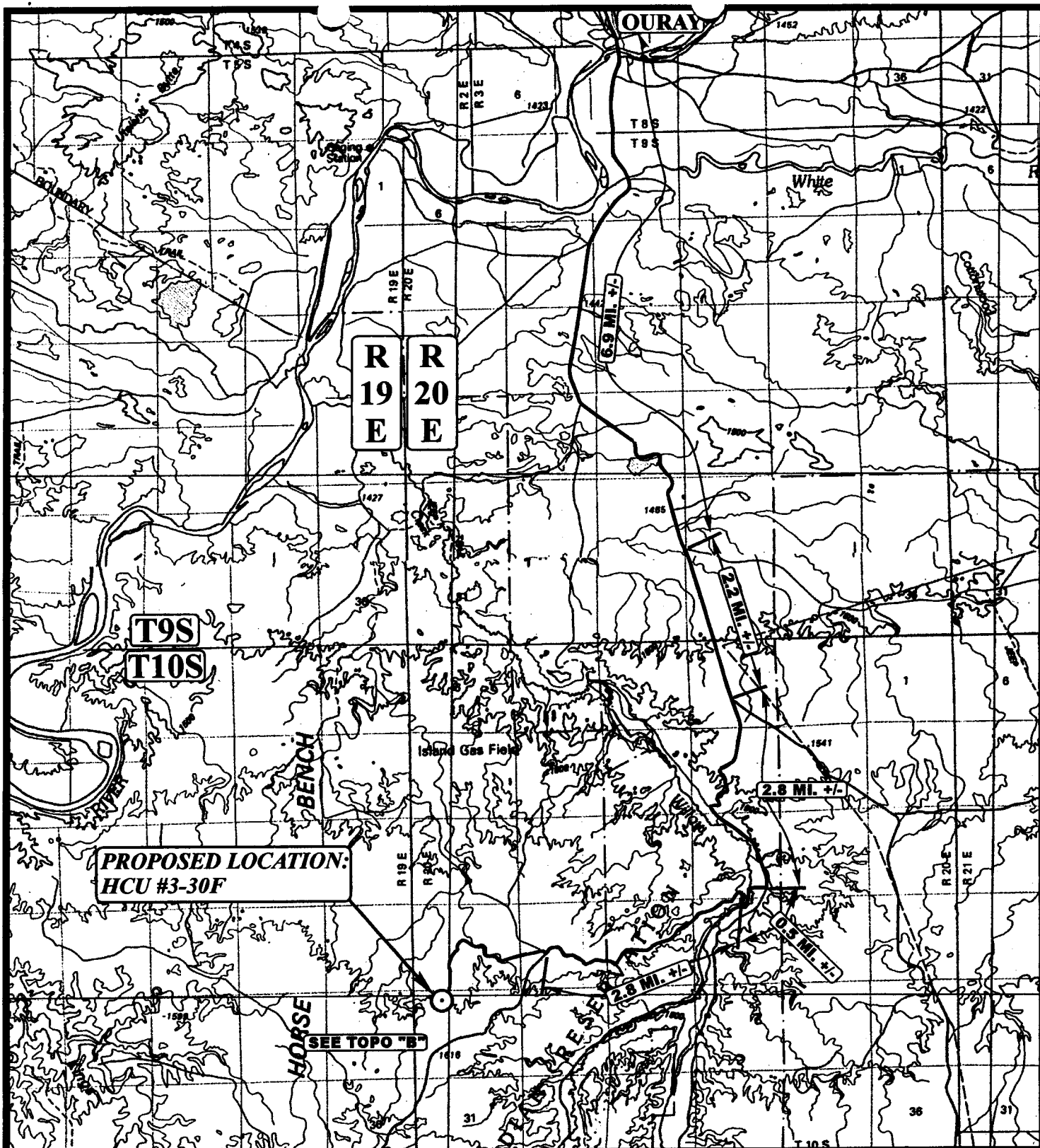
Topsoil & Pit Backfill
(1/2 Pit Vol.)

= 2,730 Cu. Yds.

EXCESS UNBALANCE
(After Rehabilitation)

= 5,040 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



LEGEND:

○ PROPOSED LOCATION

DOMINION EXPLR. & PROD., INC.

HCU #3-30F

SECTION 30, T10S, R20E, S.L.B.&M.

493' FNL 1964' FWL



**TOPOGRAPHIC
MAP**

6 13 00
MONTH DAY YEAR

SCALE: 1: 100,000 **DRAWN BY: C.G.** **REVISED: 00-00-00**

A
TOPO



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

DOMINION EXPLR. & PROD., INC.

HCU #3-30F

LOCATED IN UTAH COUNTY, UTAH
SECTION 30, T10S, R20E, S.L.B.&M.

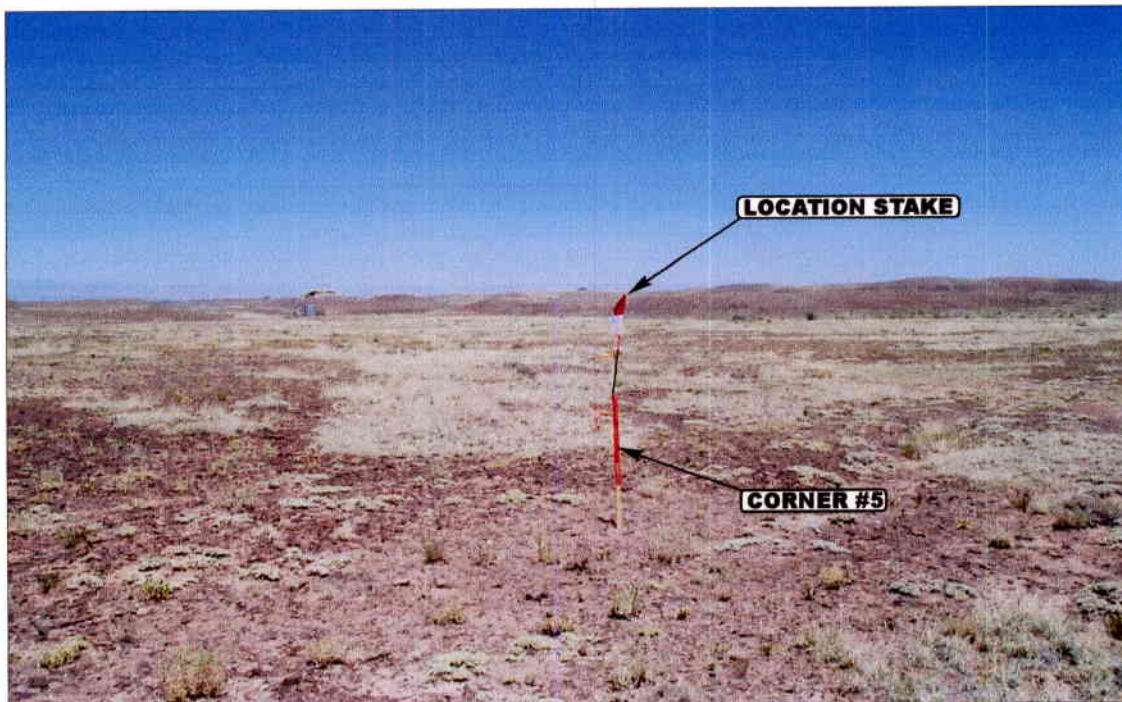


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

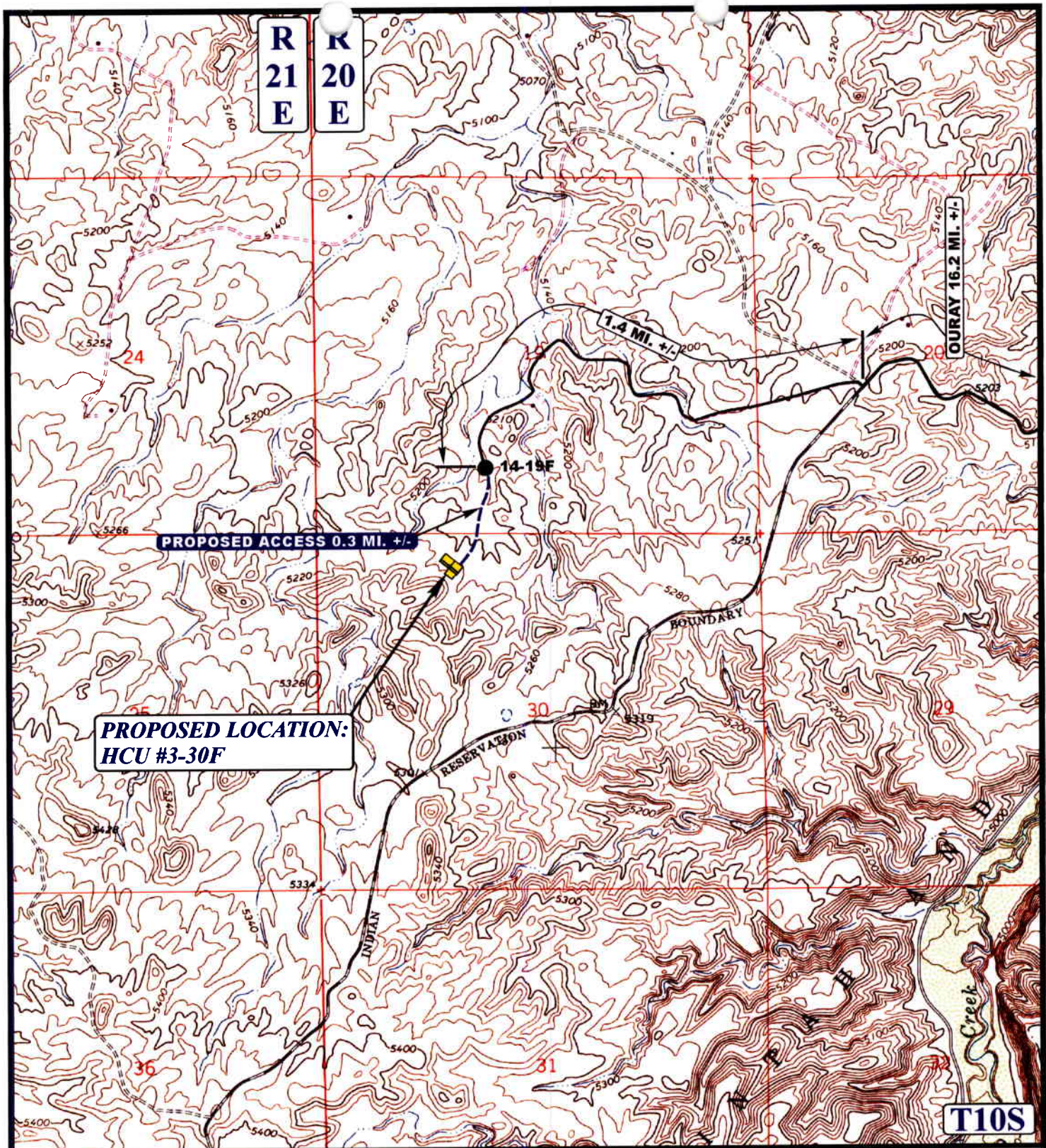
6 13 00
MONTH DAY YEAR

PHOTO

TAKEN BY: K.K.

DRAWN BY: C.G.

REVISED: 00-00-00



LEGEND:

--- PROPOSED ACCESS ROAD
 — EXISTING ROAD

DOMINION EXPLR. & PROD., INC.

HCU #3-30F

SECTION 30, T10S, R20E, S.L.B.&M.

493' FNL 1964' FWL

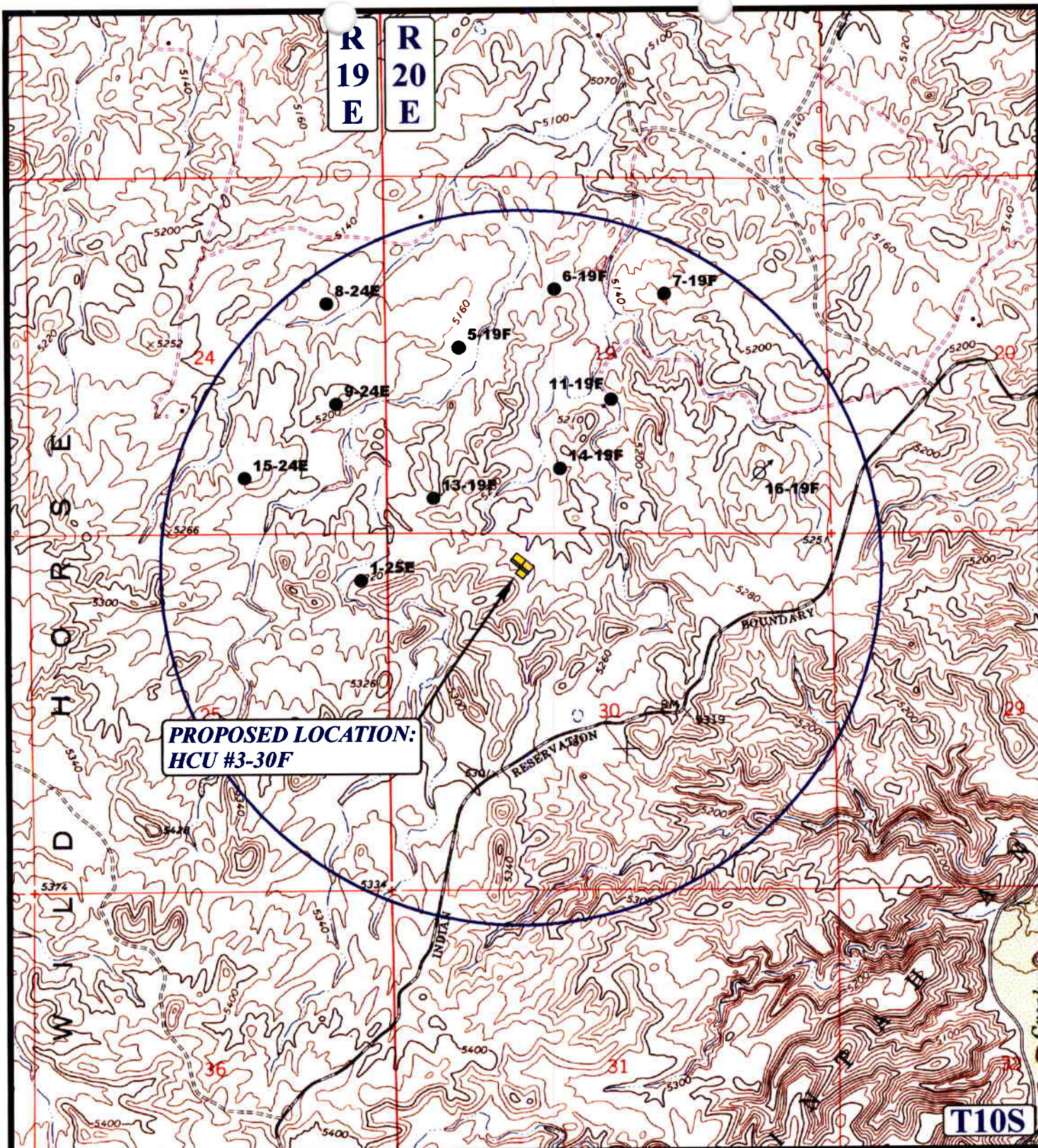
U&L S
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

6 **12 00**
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00

B
TOPO



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

DOMINION EXPLR. & PROD., INC.

HCU #3-30F
SECTION 30, T10S, R20E, S.L.B.&M.
493' FNL 1964' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

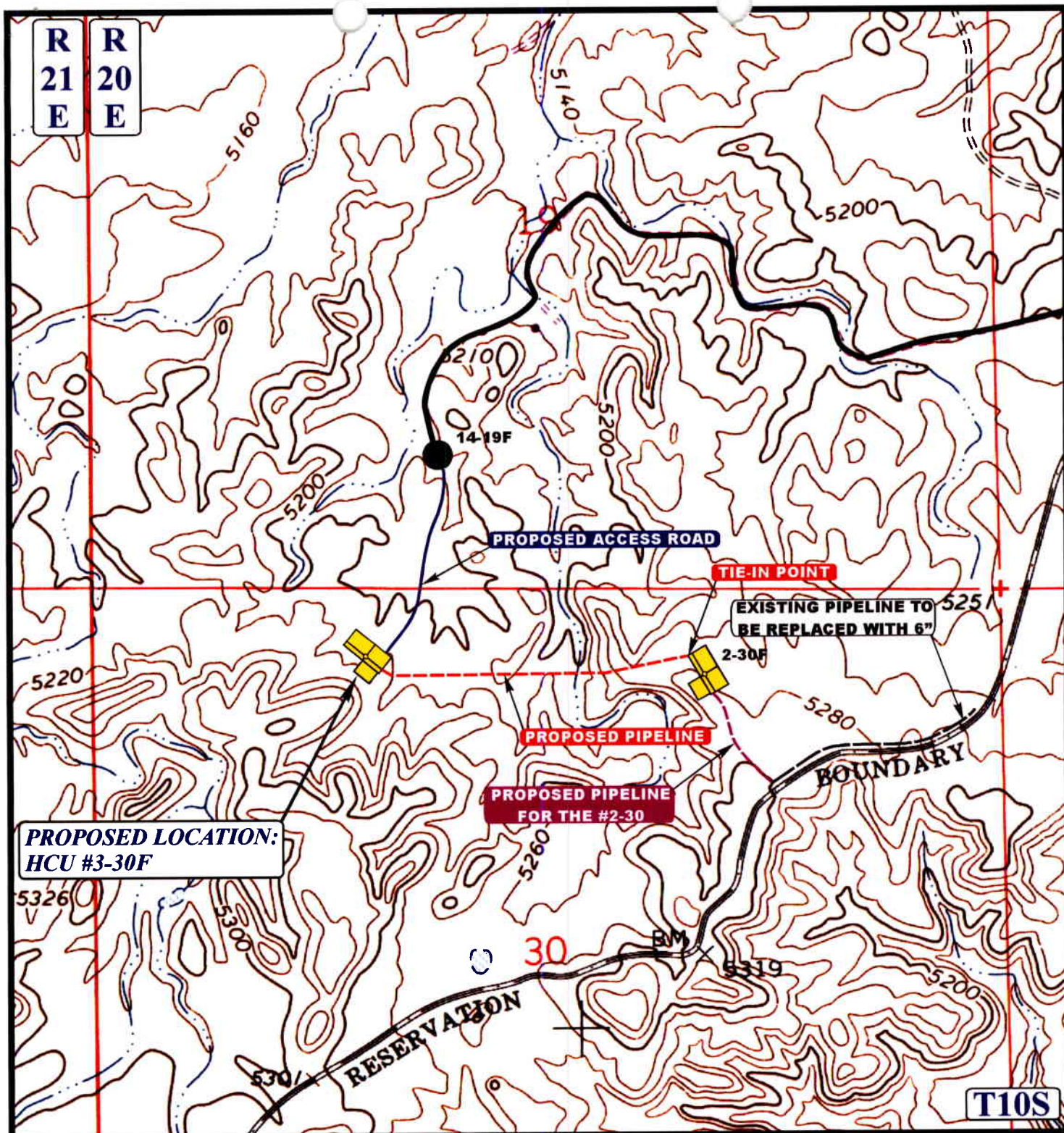


TOPOGRAPHIC
MAP

6 12 00
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2200' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



DOMINION EXPLR. & PROD., INC.

HCU #3-30F

SECTION 30, T10S, R20E, S.L.B.&M.

493' FNL 1964' FWL

**TOPOGRAPHIC
MAP**

6 12 00
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 00-00-00

**D
TOPO**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/29/2000

API NO. ASSIGNED: 43-047-33713

WELL NAME: HCU 3-30F

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: DAVID LINGER

PHONE NUMBER: 281-873-1561

PROPOSED LOCATION:

NWNW 30 100S 200E

SURFACE: 0493 FNL 1964 FWL

BOTTOM: 0493 FNL 1964 FWL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1-Federal

LEASE NUMBER: UTU-30693

SURFACE OWNER: 1-Federal

PROPOSED FORMATION: MVRD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

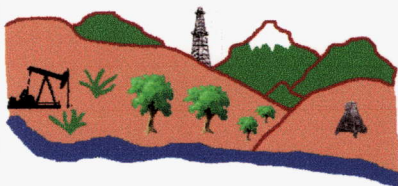
☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 524 7050)
☒ Potash (Y/N)
☒ Oil Shale (Y/N) *190 - 5 (B)
☒ Water Permit
(No. 43-9077)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☐ R649-2-3. Unit Hill Creek
☐ R649-3-2. General
Siting:
☐ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 197-11
Eff Date: 8-17-2000
Siting: 160' to Unit Boundary
☐ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS: ① FEDERAL APPROVAL
② OIL SHALE



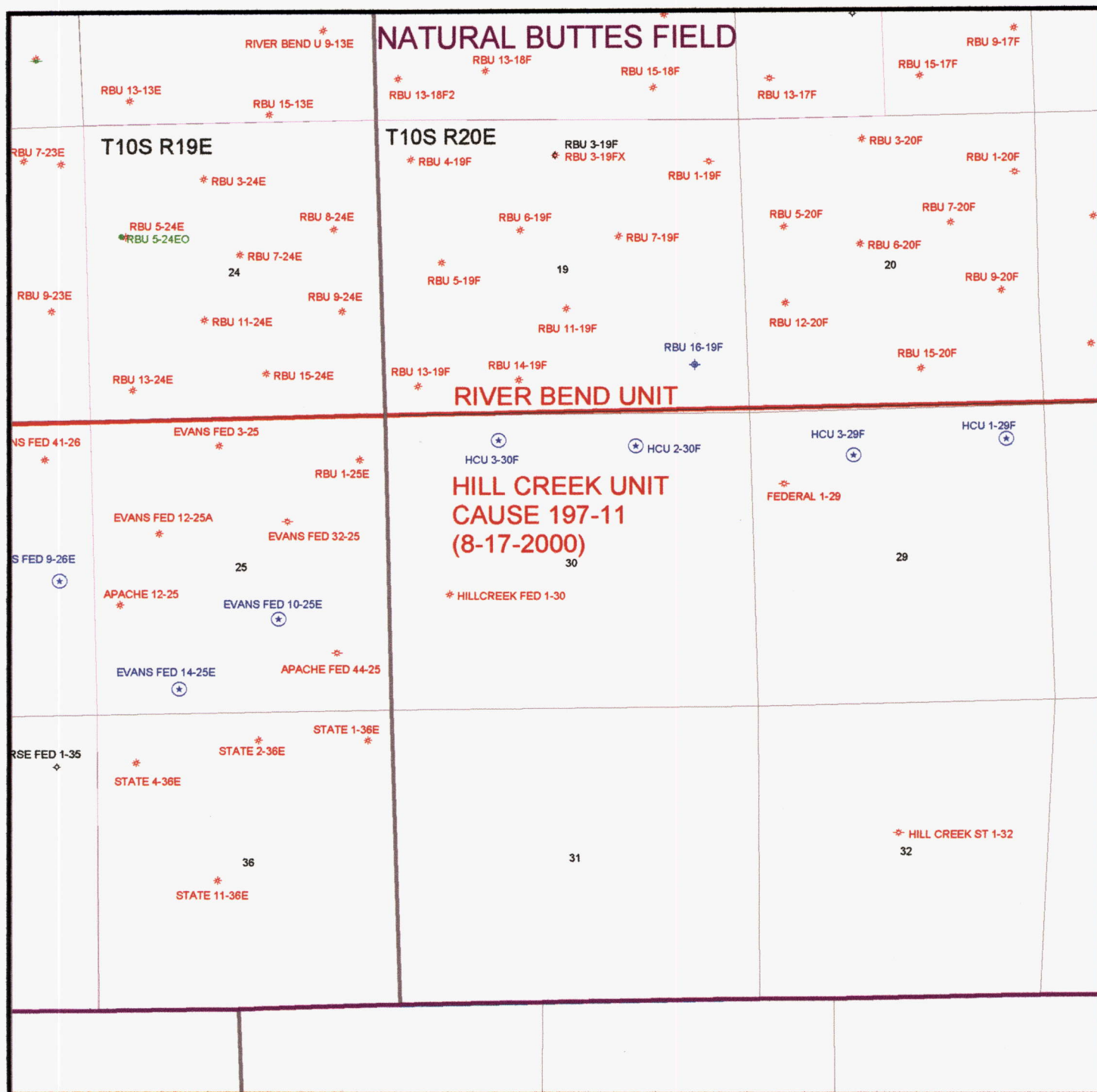
Utah Oil Gas and Mining

OPERATOR: DOMINION E&P INC (N1095)

FIELD: NATURAL BUTTES (630)

SEC. 30, T10S, R20E,

COUNTY: UINTAH UNIT: HILL CREEK
SPACING: 197-11





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

October 2, 2000

Dominion Exploration & Production, Inc.
CNG Tower 1450 Poydras St
New Orleans, LA 70112-6000

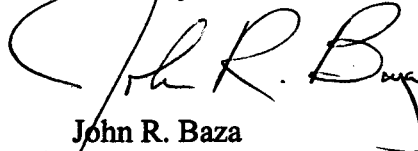
Re: Hill Creek Unit 3-30-F Well, 493' FNL, 1964' FWL, NW NW, Sec. 30, T. 10 South,
R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33713.

Sincerely,



John R. Baza
Associate Director

er

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Dominion Exploration & Production, Inc.
Well Name & Number Hill Creek Unit 3-30-F
API Number: 43-047-33713
Lease: UTU-30693

Location: NW NW **Sec.** 30 **T.** 10 South **R.** 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338
- Contact Robert Krueger at (801) 538-5274.

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4.** In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

- 5.** State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0138
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒ DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

DOMINION EXPLORATION & PRODUCTION, INC. (formerly CNG PRODUCING COMPANY)

3. ADDRESS AND TELEPHONE NO.

CNG TOWER - 1450 POYDRAS STREET, NEW ORLEANS, LA 70112-6000

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)

At surface 493' FNL & 1964' FWL OF SEC. 30 T10S R20E

At proposed prod. zone

Lot 1

SEP 29 2000

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

16.2 MILES SW OF OURAY

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drg. line, if any) 493'

18. NO. OF ACRES IN LEASE

640

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, F' 1600'

19. PROPOSED DEPTH

8600'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5207'

22. APPROX. DATE WORK WILL START

OCTOBER 15, 2000

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	84'	cement to surface
12 1/4"	8 5/8"	24#/32#	3,000'	cement to surface
7 7/8"	5 1/2"	17#	8600'	cement calc to surface

1. Drill a 17 1/2" hole to 84'. Run 13 3/8" 54.5 #/ft K-55 casing and cement to surface.
2. Drill a 12 1/4" hole with aerated fluid to 3,000', run 8 5/8", K-55 casing and cement to surface.
3. Nipple up and pressure test BOP stack prior to drilling out below surface pipe.
4. Operate pipe rams daily and blind rams as possible.
5. Drill a 7 7/8" hole to 8,600' with a KCL water mud system. Coring is possible. DST's will be run as needed to evaluate unexpected shows.
6. Run logs, set 5 1/2" 17# N-80 casing as dictated by drilling shows, tests, and logs. Casing program may be modified to provide added burst strength if needed for frac program.
7. Primary zones of interests are the Wasatch, Chapita Wells and Uteland Buttes.
8. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.
9. In the event circulation is lost, air or air assisted mud will be utilized.

FORMATION TOPS

DEPTHS

Wasatch Tongue
Green River Tongue
Wasatch
Chapita Wells
Uteland Buttes
Mesaverde

3,987'
4,340'
4,487'
5,217'
6,277'
7,432'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

David L. Liner

TITLE Onshore Drilling Manager

DATE SEPT. 27, 2000

(This space for Federal or State office use)

CONDITIONS OF APPROVAL ATTACHED NOTICE OF APPROVAL

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights or interests in the property which would entitle the applicant to conduct operations.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Thomas B. Carver

TITLE

Assistant Field Manager
Mineral Resources

DATE

11/20/00

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOG.M

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion Exploration & Production, Inc.
Well Name & Number: HCU 3-30F
API Number: 43-047-33713
Lease Number: U - 30693
Location: LOT 1 (NWNW) Sec. 30 T. 10S R. 20E
Agreement: Hillcreek WS MV

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

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NOV 24 2000

DIVISION OF
OIL, GAS AND MINING

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxillary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

In addition, to the cementing proposal for the surface casing, a minimum of 200 ft. of Class G neat cement shall be placed from 200 ft. to surface in the 8 5/8" X 13 3/8" -12 1/4" annulus.

DIVISION OF
OIL AND GAS
AND MINING

NOV 24 2000

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As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the surface casing shoe at 3,000 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 **RECEIVED**
MMS/3160.

NOV 24 2000

DIVISION OF
OIL, GAS AND MINING

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

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NOV 24 1980

DIVISION OF
OIL, GAS AND MINES

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (435) 789-7077 (HOME) (435) 646-1685 (PAGER)
Petroleum Engineer

Jerry Kenczka (435) 781-1190
Petroleum Engineer

BLM FAX Machine (435) 781-4410

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NOV 24 2000

DIVISION OF
OIL, GAS AND MINING

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

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NOV 24 2000

DIVISION OF
OIL, GAS AND MINING

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

Location and Type of Water Supply

The Surface Use Program for the Application incorrectly has the township of the water source as T6S. The location is correctly from a water well located in Section 32, T7S, R20E. This well is located on private land; and will be the source for water used in drilling.

Methods of Handling Waste Disposal

If a 12-mill reserve pit liner will be used it, will first be bedded with sufficient bedding to cover any rocks to prevent breakage of the liner. If straw is used, the straw will be certified as weed free and have the appropriate weed free labels.

Plans For Reclamation Of Location

All seeding for reclamation operations at this location shall use the following seed mixture:

shadscale saltbush	Atriplex confertifolia	3 lbs/acre
gardners saltbush	Atriplex gardneri	3 lbs/acre
mat saltbush	Atriplex corrugata	2 lbs/acre
galleta grass	Hilaria jamesii	4 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Immediately after construction the stockpiled top soil will be seeded and the seed worked into the soil by "walking" the pile with caterpillar tracks.

RECEIVED

12/14/20

ENGINEER
CH, CLARK COUNTY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposal to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.

U-30693

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☒ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other _____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Dominion Exploration & Production, Inc. respectfully requests permission to amend permitted depth. Original TD was stated at 8,600'. We wish to extend TD to 10,000'.

There are no changes in the principal formation tops or casing programs.

Approved by the
Utah Division of
Oil, Gas and Mining

Date:

By:

COPY SENT TO OPERATOR

Date:

Initial:

RECEIVED

APR 02 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Diann Flowers

Title Regulatory Specialist

Signature

Date 03/22/2001

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

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8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address
16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)
281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
493' FNL & 1964' FWL
NW NW SEC. 30, T10S, R20E

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Drilling</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operations</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)


HCU 3-30F was spud on 4/25/2001 at 23:30 hours.

CONFIDENTIAL

RECEIVED
MAY 02 2001
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
Diann Flowers

Signature 

Title
Regulatory Specialist

Date
04/27/2001

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title
Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposal to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

U-30693

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

CONFIDENTIAL

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL

NW NW SEC. 30, T10S, R20E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Drilling

Operations

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Drilling Operations: 4/25/2001 through 4/30/2001

Rigged up Union Rig #47. Set 13-3/8" conductor. Drilled ahead to 3025'. C&C hole for surface casing.

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RECEIVED

MAY 02 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Diann Flowers

Title Regulatory Specialist

Signature

Diann Flowers

Date 04/30/2001

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: DOMINION EXPLORATION & PRODUCTION, INC. Operator Account Number: N 0605
Address: 16945 NORTHCHASE DRIVE, SUITE 1750
city HOUSTON
state TX zip 77060 Phone Number: (281) 873-3692

Well 1

API Number	Well Name	Sec	Twp	Rng	County	
4304733713	HCU 3-30F	NWNW	30	10S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Effective Date		
B	99999	12829	4/25/2001	4/25/2001		
Comments: PART OF HILL CREEK UNIT 5-2-01						

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Well 2

API Number	Well Name	Sec	Twp	Rng	County	
Action Code	Current Entity Number	New Entity Number	Spud Date	Effective Date		
Comments:						

Well 3

API Number	Well Name	Sec	Twp	Rng	County	
Action Code	Current Entity Number	New Entity Number	Spud Date	Effective Date		
Comments:						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

DIANN FLOWERS

Name (Please Print)

Diann Flowers

Signature

Regulatory Specialist

Title

4/27/2001
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposal to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

UTU-30693

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATUTAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPL. & PROD., INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL OF SEC. 30, T10S, R20E

NW NW

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|--|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| <input checked="" type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Dominion Exploration & Production, Inc. requests permission to run a 4" pipeline approximately 2,200' parallel to the access road until it ties into the main gathering system. Dominion's original APD package initially proposed a 2" pipeline by mistake. A copy of the topographic map submitted with the original application is attached.

3-12-01
LHD

Federal Approval Of This
Action Is Necessary

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 3/12/01

By: R. M. M. K.

RECEIVED

MAR 18 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Diann Flowers

Title Regulatory Specialist

Signature

Date 03/05/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

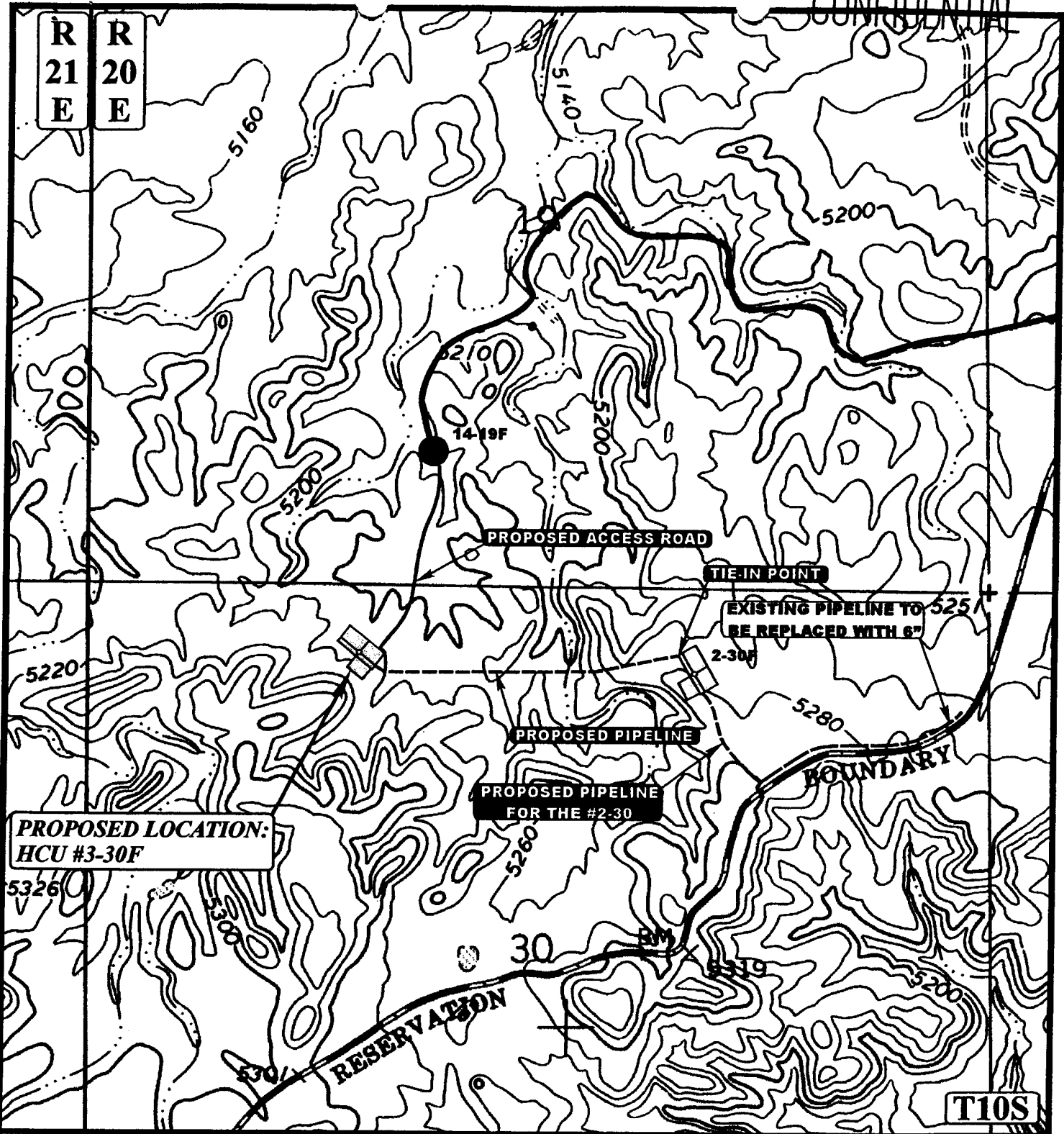
Date

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Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONFIDENTIAL



APPROXIMATE TOTAL PIPELINE DISTANCE = 2200' +/-

LEGEND:

- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- ===== PROPOSED ACCESS

DOMINION EXPLR. & PROD., INC.

HCU #3-30F
SECTION 30, T10S, R20E, S.L.B.&M.
493' FNL 1964' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC **6** **12** **00**
MAP MONTH DAY YEAR
SCALE: 1"=1000' DRAWN BY: C.G. REVISED: 00-00-00

D
TOPO

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposal to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.

U-30693

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL

NW NW SEC. 30, T10S, R20E

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Acidize | <input checked="" type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Operator proposes to now extend total depth to 10,600'. Previously, we had requested permission via a sundry notice to extend TD to 10,000'.

As a result, the longstring casing program is as follows:

5-1/2", 17#/ft, P110 (previously N-80), LTC, set at 10,600'.

No changes in geological markers.

Operator anticipates reaching TD of 10,600' on 5/14/2001.

RECEIVED

MAY 14 2001

DIVISION OF
OIL, GAS AND MINING

CONFIDENTIAL

COPY SENT TO OPERATOR

Date: 5-16-01
Initials: CHD

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 05-16-01
By: [Signature]

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Diann Flowers

Title

Regulatory Specialist

Signature

Date

05/11/2001

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other Instructions on Reverse Side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL

NW NW SEC. 30, T10S, R20E

5. Lease Serial No.

U-30693

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other Drilling
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon Operations
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

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Drilling Operations: 05/01/2001 through 05/10/2001

Testing BOP. Ran 71 joints 8-5/8", 32#, J-55, STC casing and set it at 3016' with 550 sacks cement. WOC. Tested okay.
Drilling ahead. Currently drilling at 9573'.

CONFIDENTIAL
MAY 14 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Diann Flowers

Title Regulatory Specialist

Signature

Diann Flowers

Date 05/11/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
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CONFIDENTIAL
FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL

NW NW SEC. 30, T10S, R20E

5. Lease Serial No.

U-30693

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

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TYPE OF SUBMISSION

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- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Drilling</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>Operation</u> |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

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Drilling Operations: 5/10/2001 through 5/20/2001

Drilling ahead to 9797'. Received verbal authorization to extend TD to 10,600' from Jerry Kenzka w/BLM on 5/11/01 and confirmed by Ed Forsman on 5/12/01. DRlling ahead to 10557'. C&C hole for logs. Ran open hole logs. Stuck at 9630. Currently trying to recover log tools.

RECEIVED **CONFIDENTIAL**

MAY 25 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Diann Flowers

Title Regulatory Specialist

Signature

Diann Flowers

Date 05/21/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
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Expires November 30, 2000

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5. Lease Serial No.

U-30693

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL

NW NW SEC. 30, T10S, R20E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Drilling

Operation

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Drilling Operations: 5/20/2001 through 6/1/2001

C&C hole to raise mud weight and rebuild volume. Pipe stuck at 3025'. Jarred pipe free. Was unable to recover log tools. Circ gas out. Wash 90' onto top of fish at 10473'. Was able to recover entire tool string. C&C hole for casing. Ran 250 joints of 5-1/2", 17#, P-110 casing. Set at 10556' with 1600 sacks of Prem Lite II cement. Released rig at 0130 hours on 5/25/01.

RIH with CBL equipment. Ran log from 10487 to 3000'. Perforated interval #1 in the Mesaverde using 39 gram .43 hole charges. Frac'd interval #1 with 50635# proppant. Flowing to pit.

JUN 11 2001
BUREAU OF LAND MANAGEMENT
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Diann Flowers

Title

Regulatory Specialist

Signature

Date

06/04/2001

Approved by

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
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REMIT IN TRIPLICATE - ONE TO BLM, ONE TO APPLICANT, ONE TO AVERSE SIDE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL

NW NW SEC. 30, T10S, R20E

3b. Phone No. (include area code)

281-873-3692

5. Lease Serial No.

U-30693

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Completion</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operations</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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Operations: 6/1/2001 through 6/1/2001

Well flowing to pit. Blow well down & control with KCL water. Set frac plug at 10390'. Perforated interval #2; .45 hole; 104 perfs. Fractured interval #2 on 6/8/01 usint 20/40 proppant. Perforated interval #3; total of 40 holes. Fractured interval #3 using a 20/40 proppant. Intervals 1 through 3 tested, flowing to tank.

First sales 6/10/01.

Blew well down with KCL water. Blew back to pit. RIH and set kill plug at 10170'. Shut down due to high winds. RIH with tubing and tagged kill plug. Drill out plugs at 10170', 10300', and 10390'. Tag sand at 10436'. Clead down to 10502'. Circ well clean. Ran logs from 10470' to 10050'. Swabbed back fluid. EOT at 10442'. Flow tested the three intervals to pit.

JUN 25 2001

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Diann Flowers

Title Regulatory Specialist

DIVISION OF
OIL, GAS AND MINING

Signature

Date 06/19/2001

Approved by

Title

Date

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SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

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3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

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493' FNL & 1964' FWL

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HILL CREEK UNIT

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11. County or Parish, State

UINTAH COUNTY, UTAH

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Operations: 6/15/2001 through 7/6/2001

Well opened to pit. Began swabbing well. Recovering fluid. Currently swabbing well.

RECEIVED

JUL 17 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Diann Flowers

Title Regulatory Specialist

Signature

Date 07/09/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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NATURAL BUTTES
11. County or Parish, State
UINTAH COUNTY, UTAH

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator DOMINION EXPLORATION & PRODUCTION, INC.	
3a. Address 16945 Northchase Drive, Suite 1750 Houston, Texas 77060	3b. Phone No. (include area code) 281-873-3692
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 493' FNL & 1964' FWL NW NW SEC. 30, T10S, R20E	

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operations</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Operations from 7/11/2001 through 7/25/2001

Rigged up swabbing unit. Swabbed well for two days and shut in. Continued swabbing operations on the 19th through the 25th. Currently well is flowing to pit.

RECEIVED

AUG 06 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Diann Flowers	Title Regulatory Specialist
Signature <i>Diann Flowers</i>	Date 08/02/2001

Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title Office	Date
--	-----------------	------

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposal to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMITTING INSTRUCTIONS - See reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL

NW NW SEC. 30, T10S, R20E

5. Lease Serial No.

U-30693

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|---|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input checked="" type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Operations</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Operations: 8-6-01 through 8-11-01

MIRU workover rig. Blew well to pit. Controlled well with KCL water. POOH with tbg. RIH with 5-1/2" CIBP and set at 9800'. Dump bailed 2 sx cement on CIBP. Perforated interval #4, Mesaverde, total of 40 perfs. RIH with 5-1/2" retrievable packer and set at 9387'. Tested ok. Released packer at 9387'. ND BOPE and NU frac valve. RD rig and equipment and move off.

Frac interval #4 with 157,460# proppant. Flowed interval #4 to sales on 8/11/2001.

RECEIVED

AUG 20 2001

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Diann Flowers

Title Regulatory Specialist

Signature



Date 08/14/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposal to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

CONFIDENTIAL

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL

NW NW SEC. 30, T10S, R20E

5. Lease Serial No.

U-30693

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize ☐ Deepen ☒ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other Operations
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Operations: 8-11-01 through 8-22-01

Continued to flow test intervals 4 and 5.

RECEIVED

SEP 04 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Diann Flowers

Title Regulatory Specialist

Signature

Diann Flowers

Date 08/24/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposal to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

UTU-30693

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU 3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL

NW NW SEC. 30, T10S, R20E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Acidize ☐ Deepen ☒ Production (Start/Resume) ☐ Water Shut-Off
- ☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
- ☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other Operations
- ☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon
- ☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Operations: 8-22-01 through 9-4-01

Set 5-1/2" CBP at 5900'. Perforated interval #6 (Chapita Wells), total of 40 perfs. Fractured with 284,720# proppant. Flowed interval #6 to sales on 8/30/01. Continue to test to sales.

RECEIVED

SEP 11 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Diann Flowers

Title Regulatory Specialist

Signature

Date 09/05/2001

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL
FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposal to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

DO NOT DUPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-30693
2. Name of Operator DOMINION EXPLORATION & PRODUCTION, INC.		6. If Indian, Allottee or Tribe Name
3a. Address 16945 Northchase Drive, Suite 1750 Houston, Texas 77060	3b. Phone No. (include area code) 281-873-3692	7. If Unit or CA/Agreement, Name and/or No. HILL CREEK UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 493' FNL & 1964' FWL NW NW SEC. 30, T10S, R20E		8. Well Name and No. HCU 3-30F
		9. API Well No. 43-047-33713
		10. Field and Pool, or Exploratory Area NATURAL BUTTES
		11. County or Parish, State UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Operations</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Coompleted Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)


Operations: 9-5-01 through 9-16-01

Flow testing interval #6 to sales.

RECEIVED

OCT 01 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Diann Flowers	Title Regulatory Specialist
Signature 	Date 09/21/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title	Date
	Office	

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**CONFIDENTIAL**
(See other side for reverse side)

LEASE DESIGNATION AND SERIAL NO.

UTU-30693

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW DRILL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>				7. UNIT AGREEMENT NAME HILL CREEK UNIT	
2. NAME OF OPERATOR Dominion Expl. & Prod., Inc.				8. FARM OR LEASE NAME, WELL NO. HCU 3-30F	
3. ADDRESS AND TELEPHONE NO. 16945 Northchase Drive, Suite 1750 Houston, Texas 77060				9. API WELL NO. 43-047-33713	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 493' FNL & 1,964' FWL At top prod. interval reported below At total depth				10. FIELD AND POOL, OR WILDCAT Natural Buttes	
14. PERMIT NO. 43-047-33713				12. COUNTY OR PARISH Utah	
DATE ISSUED 10/2/00				13. STATE Utah	
15. DATE SPUDDED 4/25/01		16. DATE T.D. REACHED 5/16/01		17. DATE COMPL. (Ready to prod.) 8/30/01	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL: 5,207'		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 10,557'		21. PLUG, BACK T.D., MD & TVD 10,490'		22. IF MULTIPLE COMPL., HOW MANY*	
22. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* LUSTC Chapita Wells - Mesaverde 5,800' - 10,448'		25. WAS DIRECTIONAL SURVEY MADE No		27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN RGR/DLL/MSFL/DEN/NEU Rec. 11-01-01					

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8" J-55	54.5#	90'	17-1/2"	Surface; Conductor	
8-5/8" J-55	24/32#	3,016'	12-1/4"	Surface; 675 sx Prem Lite & G	
5-1/2" P-110	17.0#	10,556'	7-7/8"	Surface; 1600 sx Prem Lite	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 1. 10404-10448; .43; 80 holes 2. 10322-10378; .45; 104 holes 3. 10257-10267; .45; 40 holes 4. 9462-9733; .45; 40 holes 5. 5800-5810; .43; 40 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 10404 - 10448 50,635# 20/40 EconoProp 10322 - 10378 60,200# 20/40 EconoProp 10257 - 10267 23,000# 20/40 EconoProp 9462 - 9733 157,000# 20/40 AcFrac Black 5800 - 5810 284,720# 20/40 White Jordan			

33.* PRODUCTION				WELL STATUS (Producing or shut-in)			
DATE FIRST PRODUCTION 8/12/2001		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing		Producing			
DATE OF TEST 8/30/01	HOURS TESTED 24	CHOKE SIZE 12/64	PROD'N. FOR TEST PERIOD 0	OIL-BBL 1336	GAS-MCF 11	WATER-BBL 11	GAS-OIL RATIO
FLOW. TUBING PRESS. 146	CASING PRESSURE 1395	CALCULATED 24-HOUR RATE 0	OIL-BBL 1336	GAS-MCF 11	WATER-BBL 11	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Ken Secrest	

35. LIST OF ATTACHMENTS Logs sent under separate cover.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Diana F. [Signature]	TITLE Regulatory Specialist	DATE 10/02/2001	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Chpatia Wells Mesaverde Mesaverde Mesaverde Mesaverde Mesaverde Mesaverde	5800	5828	Sandstone; sub angular/rounded; clear to white frosted; fine grained	Wasatch Tongue	4105'	
	9461	9564	"	Green River Tongue	4360'	
	9616	9740	"	Wasatch	4515'	
	10250	10272	"	Mesaverde	7332'	
	10332	10339	"			
	10354	10378	"			
	10400	10450	"			

CONFIDENTIAL

CONFIDENTIAL

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

FROM: (Old Operator):

N1095-Dominion Exploration & Production, Inc
 14000 Quail Springs Parkway, Suite 600
 Oklahoma City, OK 73134

Phone: 1 (405) 749-1300

TO: (New Operator):

N2615-XTO Energy Inc
 810 Houston St
 Fort Worth, TX 76102

Phone: 1 (817) 870-2800

CA No.

Unit:

HILL CREEK

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on:
- a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on:
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on:
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
- Indian well(s) covered by Bond Number: n/a
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
- b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008

The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO Energy Inc. <i>N 2615</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		8. WELL NAME and NUMBER: SEE ATTACHED
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: SEE ATTACHED
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

N 1095

James D. Abercrombie
James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit
(405) 749-1300

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u>	TITLE <u>Sr. Vice President - Land Administration</u>
SIGNATURE <i>Edwin S. Ryan, Jr.</i>	DATE <u>7/31/2007</u>

(This space for State use only)

APPROVED *9127107*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
AUG 06 2007
DIV. OF OIL, GAS & MINING

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304731522	FEDERAL 1-29	SWNW	29	100S	200E	U-28203	12829	Federal	GW	P
4304731601	HILLCREEK FED 1-30	NWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304731675	HILL CREEK FED 1-27	SENW	27	100S	200E	U-29784	12829	Federal	GW	P
4304733671	HCU 1-28F	NENE	28	100S	200E	14-20-H62-4783	12829	Indian	GW	S
4304733672	HCU 1-29F	NENE	29	100S	200E	U-28203	12829	Federal	GW	P
4304733673	HCU 2-30F	NWNE	30	100S	200E	UTU-29784	12829	Federal	GW	P
4304733688	HCU 3-28F	NENW	28	100S	200E	U-28203	12829	Federal	GW	P
4304733689	HCU 3-29F	NENW	29	100S	200E	U-28203	12829	Federal	GW	P
4304733713	HCU 3-30F	NWNW	30	100S	200E	UTU-30693	12829	Federal	GW	P
4304733835	HCU 5-30F	SWNW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733836	HCU 6-30F	SENW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733964	HCU 8-30F	SENE	30	100S	200E	UTU-29784	12829	Federal	GW	P
4304733965	HCU 11-30F	NESW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733966	HCU 13-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734045	HCU 5-28F	SWNW	28	100S	200E	U-28203	12829	Federal	GW	P
4304734046	HCU 7-29F	SWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304734223	HCU 9-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304734298	HCU 3-31F	NWNW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734299	HCU 5-31F	SWNW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734300	HCU 7-31F	SENW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734316	HCU 2-27F	NWNE	27	100S	200E	UTU-79130	12829	Federal	GW	P
4304734351	HCU 8-27F	SENE	27	100S	200E	UTU-79130	12829	Federal	GW	P
4304734352	HCU 11-31F	NWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734353	HCU 13-31F	SWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734853	HCU 1-33F	NENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304734854	HCU 3-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304734913	HCU 1-27F	NENE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734914	HCU 3-27F	NENW	27	100S	200E	U-79130	12829	Federal	GW	P
4304734915	HCU 7-27F	SWNE	27	100S	200E	U-79130	12829	Federal	GW	S
4304734916	HCU 10-27F	NWSE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734917	HCU 14-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734918	HCU 15-30F	SWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304734919	HCU 2-31F	NWNE	31	100S	200E	U-30693	12829	Federal	GW	P
4304734920	HCU 6-31F	SWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304734921	HCU 4-31F	NWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735130	HCU 11-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735131	HCU 2-29F	NWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304735132	HCU 9-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735133	HCU 10-30F	NWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735134	HCU 1-31F	NENE	31	100S	200E	U-36903	12829	Federal	GW	P
4304735135	HCU 12-31F	NWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735137	HCU 2-33F	NENE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735139	HCU 5-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735154	HCU 13-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735230	HCU 8-33F	SENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304735307	HCU 6-29F	SENW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735470	HCU 11-29F	NESW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735471	HCU 10-29F	NWSE	29	100S	200E	U-28203	12829	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304735507	HCU 12-29FA	NESW	29	100S	200E	U-28203	12829	Federal	GW	DRL
4304735724	HCU 16-27F	SESE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735725	HCU 9-27F	NESE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735726	HCU 15-27F	SWSE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735727	HCU 9-34F	NESE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735728	HCU 7-34F	SWNE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735832	HCU 9-33F	NESE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735833	HCU 16-33F	SESE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735835	HCU 11-34F	NESW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735836	HCU 12-34F	NWSW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735837	HCU 13-34F	SWSW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735838	HCU 15-34F	SWSE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735875	HCU 14-34F	SWSE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735934	HCU 8-31F	SENE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735935	HCU 10-31F	NWSE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735936	HCU 9-31F	NWSE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735939	HCU 16-28F	SESE	28	100S	200E	U-28203	12829	Federal	GW	P
4304735940	HCU 6-34F	SENE	34	100S	200E	U-28203	12829	Federal	GW	P
4304735996	HCU 16-34F	SESE	34	100S	200E	U-79130	12829	Federal	GW	P
4304736046	HCU 14-31F	SWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304736251	HCU 16-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304736319	HCU 10-28F	NWSE	28	100S	200E	U-28203	12829	Federal	GW	P
4304736320	HCU 13-28F	SWSW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736321	HCU 14-28F	SESW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736437	HCU 5-27F	SWNW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736438	HCU 4-27F	SWNW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736439	HCU 11-28F	NESW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736440	HCU 5-30F2	SWNW	30	100S	200E	U-30693	12829	Federal	GW	DRL
4304736601	HCU 5-33F	SWNW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736602	HCU 12-33F	NWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736603	HCU 6-28F	SENE	28	100S	200E	U-28203	12829	Federal	GW	S
4304736604	HCU 12-28F	NWSW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736685	HCU 13-33F	SWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736846	HCU 9-28F	NESE	28	100S	200E	14-20-H62-4781	12829	Indian	GW	P
4304736847	HCU 8-28F	SENE	28	100S	200E	14-20-H62-4783	12829	Indian	GW	P
4304736848	HCU 7-28F	SWNE	28	100S	200E	U-28203	12829	Federal	GW	P
4304736849	HCU 1-34F	NENE	34	100S	200E	U-79130	12829	Federal	GW	P
4304736852	HCU 14-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736853	HCU 16-29F	SESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737060	HCU 4-33F	NWNW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737202	HCU 6-33F	SENE	33	100S	200E	U-28203	12829	Federal	GW	P
4304737203	HCU 3-33F	NWNE	33	100S	200E	U-28203	12829	Federal	OW	P
4304737204	HCU 15-28F	NWNE	33	100S	200E	14-20-H62-4781	12829	Indian	OW	P
4304737284	HCU 7-30F	SENE	30	100S	200E	U-29784	99999	Federal	OW	DRL
4304737340	HCU 5-29F	SWNW	29	100S	200E	U-28203	12829	Federal	GW	P
4304737360	HCU 11-33F	NWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737424	HCU 12-27F	NESW	27	100S	200E	U-29784	12829	Federal	OW	DRL
4304737425	HCU 14-29F	SWSW	29	100S	200E	U-28203	12829	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304737426	HCU 13-29F	SWSW	29	100S	200E	U-28203	12829	Federal	GW	P
4304737427	HCU 8-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737445	HCU 8-34F	SENE	34	100S	200E	U-79130	12829	Federal	OW	S
4304737446	HCU 2-34F	NWNE	34	100S	200E	U-79130	12829	Federal	OW	DRL
4304737447	HCU 7-33F	SENE	33	100S	200E	U-28203	12829	Federal	OW	DRL
4304737570	HCU 10-33F	NWSE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304737749	HCU 4-28F	NENW	28	100S	200E	U-28203	99999	Federal	GW	DRL
4304737750	HCU 14-33F	SWSE	33	100S	200E	U-028203	12829	Federal	GW	DRL
4304731560	HILL CREEK ST 1-32	SENE	32	100S	200E	ML-22313	12829	State	GW	P
4304734852	HCU 4-32F	NWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735136	HCU 5-32F	SWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735870	HCU 13-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735871	HCU 12-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735872	HCU 14-32F	SESW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735873	HCU 3-32F	NENW	32	100S	200E	ML-22313-2	12829	State	GW	DRL
4304735874	HCU 11-32F	SENE	32	100S	200E	ML-22313-2	12829	State	D	PA
4304736322	HCU 16-32F	SESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736323	HCU 9-32F	NESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736324	HCU 8-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736441	HCU 1-32F2	NENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736684	HCU 7-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

Dominion Exploration & Production, Inc.
Attn: James D. Abercrombie
14000 Quail Springs Parkway, #600
Oklahoma City, OK 73134-2600

August 10, 2007

Re: Hill Creek Unit
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Hill Creek Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Hill Creek Unit Agreement.

Your statewide oil and gas Bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

AUG 16 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

UTU-30693

6. If Indian, Allottee or Tribe Name

N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU #3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES WASATCH MV

11. County or Parish, State

UINTAH UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other OPEN ADD'L |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | PAY |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. requests permission to open additional pay in the existing Wasatch-Mesaverde per the attached procedure. Additional new Perfs 7570' to 9410'

RECEIVED

SEP 22 2008

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR

Date: **10.14.2008**

Initials: **KS**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LORRI D. BINGHAM

Title **REGULATORY COMPLIANCE TECH**

Signature

Date **9/16/08**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title **Pet. Eng.**

Date **10/7/08**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **DOGm**

Federal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGm COPY

**Hill Creek Unit #03-30F
Sec 30, T 10 S, R 20 E
Uintah County, Utah**

Open Additional Pay & PWOP AFE# 805670

Surf csg: 8-5/8", 24#, J-55 ST&C csg @ 3,016'. Circ cmt to surf.
Prod csg: 5-1/2", 17#, P-110, LT&C csg @ 10,557', PBTD @ 9,770' (**CIBP @9,800'**)
Cement: 1,600 sx Prem Lite II cmt. Circ cmt to surf.
Tbg: 2-3/8", 4.7#, EUE 8RD N-80 tbg. EOT @ 8,717', SN @ 8,715'
Perforations: **WA:** 5,800'-5,810'
MV: 9,462'-66', 9,490'-94', 9,560'-64', 9,622'-26', 9,729'-33'
Castlegate: (under CIBP @9,800') 10,257'-67', 10,322'-27', 10,332'-37', 10,354'-68', 10,376'-78', 10,404'-10', 10,420'-22', 10,430'-36', & 10,442'-48'.
Recent Prod: Plngr lift, 90 mcfd, 1 bwpd, 2.0 bopd.

Completion Procedure

- 1) MI & set 7 - 500 bbl frac tanks and fill with 2% KCl water. Set flowback tank.
- 2) MIRU PU. MI 10,500' of 2-7/8", 6.5# L-80 tbg.
- 3) Blow well down and kill well with 2% KCl water.
- 4) ND WH. NU BOP.
- 5) TIH with 2-3/8" tbg. Tag fill. Report any fill to Mike Logan. TOH w/ 2-3/8" tbg.
- 6) TIH with washover pipe and retrieve the pump-off bit and sub. TOH and LD tbg and fish.
- 7) TIH with 4-3/4" bit and scraper on 2-7/8" tbg. DO CIBP @ 9,800' and CO to +/- 10,200'. TOH & standback 2-7/8" tbg.
- 8) MIRU WL truck. RIH with 5-1/2" CIBP and set plug @ +/- 10,180'. Dump bail 2 sacks of cement on top of plug. New PBTD now @ +/- 10,140'.

- 9) RIH and set RBP @ +/-9,450'. Perf Mesaverde w/3-1/8" csg gun with 2 JSPF (Titan EXP-3323-361T, 22.7 gm, 120 deg phasing, 0.36" dia., 35.63" penetration, 18 holes). Correlate with Schlumberger Platform Express Neutron/Laterolog dated 05/16/01. POH with csg gun.

Mesaverde Stg#1 OAP Perfs

PERF	CCL
9,406'-9,410'	
9,396'-9,400'	

- 10) RIH and set Baker 450-237 Model 'WL' Packer w/2-7/8" x 6' L-80 tbg sub, 2-7/8" x 2.312" XN, & 2-7/8" WLEG @ +/- 8,310'. RD WL.
- 11) TIH w/4-1/2" x 2-7/8" x 2.312" On/Off tool w/'X' profile, and +/- 268 jts 2-7/8" L-80 6.5# tubing. Hook up On/Off tool to packer.
- 12) MIRU frac equip.
- 13) Review treatment schedule with service company personnel and confirm treatment rate, stage fluid volumes, proppant volumes, type and amount of flush.
- 14) Breakdown formation and EIR @ +/- 8 BPM. Spearhead 1,000 gals 7.5% HCl and frac Mesaverde perfs down 2-7/8" tubing at 22 BPM. Pump 2% KCl slickwater w/30,000 lbs 30/50 curable resin coated sand. **Maximum STP is 8,500 psi.** Flush to top perf with 2,380 gals slickwater. Record ISIP & 5" SIP.

<u>Stage 1</u>	<u>Volume</u>	<u>Fluid</u>	<u>Conc.</u>	<u>Proppant/Balls</u>
1 - Acid	1,000	7.5% FE Acid-XTO		
2 - Pad	5,000	2% KCl Slickwater		
3 - Proppant Laden Fluid	3,000	2% KCl Slickwater	0.50 lbm/gal	RCS-30/50
4 - Proppant Laden Fluid	6,000	2% KCl Slickwater	1.00 lbm/gal	RCS-30/50
5 - Proppant Laden Fluid	12,000	2% KCl Slickwater	1.25 lbm/gal	RCS-30/50
6 - Proppant Laden Fluid	5,000	2% KCl Slickwater	1.50 lbm/gal	RCS-30/50
7 - Flush	2,380	2% KCl Water		

- 15) RD frac equip. RU WL truck. RIH & set 'X' plug in bottom profile of packer. RD WL.
- 16) Release On/Off tool. TOH with BHA.

- 17) Perf Mesaverde w/3-1/8" csg gun with 2 JSPF (Titan EXP-3323-361T, 22.7 gm, 120 deg phasing, 0.36" dia., 35.63" penetration, 23 holes). Correlate with Schlumberger Platform Express Neutron/Laterolog dated 05/16/01. POH with csg gun.

Mesaverde Stg#2 OAP Perfs

PERF	CCL
8,085'-8,089'	
8,038'-8,041'	
7,897'-7,900'	

- 18) RIH and set Baker 450-237 Model 'WL' Packer w/2-7/8" x 6' L-80 tbg sub, 2-7/8" x 2.312" XN, & 2-7/8" WLEG @ +/- 7,720'. RD WL.
- 19) TIH w/4-1/2" x 2-7/8" x 2.312" On/Off tool w/'X' profile, and +/- 249 jts 2-7/8" L-80 6.5# tubing. Hook up On/Off tool to packer.
- 20) RU frac equipment and pressure test surface lines to 9,000 psig.
- 21) Pressure test surface lines to 9,000 psig. BD perfs with treated 2% KCl water and EIR @ +/- 8 BPM. Shut down and record ISDP. Acidize Mesaverde perfs from 7,897'-8,091' with 1,000 gals of 7.5% NEFE HCl acid and 35 Bio-balls at 6 BPM down 2-7/8" tbg. **Maximum STP is 8,500 psi.** Flush with 2,240 gals treated 2% KCl water (5 bbls past the bottom perf). Surge balls back several times and allow Bio-balls to fall.
- 22) Review treatment schedule with service company personnel and confirm treatment rate, stage fluid volumes, proppant volumes, type and amount of flush.
- 23) Frac Mesaverde perfs down 2-7/8" tubing at 22 BPM. Pump 2% KCl slickwater w/30,000 lbs 30/50 Ottawa proppant followed by 10,000 lbs 30/50 curable resin coated sand. Flush to top perf with 2,800 gals slickwater w/additives. Record ISIP & 5" SIP.

<u>Stage 2</u>	<u>Volume</u>	<u>Fluid</u>	<u>Conc.</u>	<u>Proppant/Balls</u>
1 - Acid	1,000	7.5% FE Acid-XTO		35 per 1,000 gals
2 - Flush	2,240	2% KCl Water		
3 - Pad	5,000	2% KCl Slickwater		
4 - Proppant Laden Fluid	4,000	2% KCl Slickwater	0.50 lbm/gal	Premium White-30/50
5 - Proppant Laden Fluid	8,000	2% KCl Slickwater	1.00 lbm/gal	Premium White-30/50
6 - Proppant Laden Fluid	16,000	2% KCl Slickwater	1.25 lbm/gal	Premium White-30/50
7 - Proppant Laden Fluid	6,667	2% KCl Slickwater	1.50 lbm/gal	RCS-30/50
8 - Flush	2,800	2% KCl Water		

- 24) RD frac equip. RU WL truck. RIH & set 'X' plug in bottom profile of packer. RD WL.
- 25) Release On/Off tool. TOH with BHA.

- 26) RU WL. Perf Mesaverde w/ 3-1/8" csg gun with 2 JSPF (Titan EXP-3323-361T, 22.7 gm, 120 deg phasing, 0.36" dia., 35.63" penetration, 17 holes). POH with csg gun.

Mesaverde OAP Stg#3 Perfs

PERF	CCL
7,570'-7,578'	

- 27) RIH and set Baker 450-237 Model 'WL' Packer w/2-7/8" x 6' L-80 tbg sub, 2-7/8" x 2.312" XN, & 2-7/8" WLEG @ +/- 6,000'. RDMO WL.
- 28) TIH w/4-1/2" x 2-7/8" x 2.312" On/Off tool w/'X' profile, and +/- 194 jts 2-7/8" L-80 6.5# tubing. Hook up On/Off tool to packer.
- 29) RU frac equipment and pressure test surface lines to 9,000 psig.
- 30) Review treatment schedule with service company personnel and confirm treatment rate, stage fluid volumes, proppant volumes, type and amount of flush.
- 31) Breakdown formation and EIR @ +/- 8 BPM. Spearhead 1,000 gals 7.5% HCl and frac Mesaverde perfs down 2-7/8" tubing at 25 BPM. Pump 2% KCl slickwater w/22,500 lbs 30/50 Ottawa proppant followed by 7,500 lbs 30/50 curable resin coated sand. **Maximum STP is 8,500 psi.** Flush to top perf with 2,992 gals slickwater. Record ISIP & 5" SIP.

<u>Stage 3</u>	<u>Volume</u>	<u>Fluid</u>	<u>Conc.</u>	<u>Proppant/Balls</u>
1 – Acid	1,000	7.5% FE Acid-XTO		
2 - Pad	5,000	2% KCl Slickwater		
3 - Proppant Laden Fluid	3,000	2% KCl Slickwater	0.50 lbm/gal	Premium White-30/50
4 - Proppant Laden Fluid	6,000	2% KCl Slickwater	1.00 lbm/gal	Premium White-30/50
5 - Proppant Laden Fluid	12,000	2% KCl Slickwater	1.25 lbm/gal	Premium White-30/50
6 - Proppant Laden Fluid	5,000	2% KCl Slickwater	1.50 lbm/gal	RCS-30/50
7 - Flush	2,992	2% KCl Water		

- 32) RDMO frac equip.

- 33) TOH w/tubing, frac collar, On/Off tool, packer, tubing sub, 'XN', & WLEG.
- 34) TIH with packer/RBP release tools. Retrieve packers @ 7,720', 8,310' & RBP @ 9,450'. TOH with BHA. LD RBPs/packers and release tools & 2-7/8" work string.
- 35) PU 2-3/8" tbg.
- 36) AN EXTERNAL, CHEMICAL, CAPILLARY STRING WILL BE BANDED TO THE TUBING, WHEN RUNNING IN WITH THE PUMP BHA.
- 37) TIH with tubing BHA as follows:
- 5-1/2" TECH TAC (2" ID), open ended
 - 2-3/8" x 12' pup jt w/1/2" vent hole located 1' from top
 - 2-3/8" (1.9" ID) API SN
 - 2-3/8" tubing to surface, EOT @ 9,863', SN @ 9,850'
- 38) Swab well until clean fluid is obtained. ND BOP, NU WH.
- 39) TIH with rod BHA as follows:
- 3/4" x 8' – 0.012" Mesh Screen Dip Tube
 - 2" x 1-1/4" x 12' x 15' RHBC
 - 3/4" x 4' Guided Rod Sub w/mold-on guides
 - 3/4" – 21,000 lb HF Shear Tool
 - 10 – 1-1/4" API K Sinker Bars
 - 40 – 3/4" Norris-96 Rods w/ mold-on guides
 - 344 – 3/4" Norris-96 Rods w/T-couplings
 - 3/4" x 2' & 3/4" x 4' Norris-96 Spacer Subs
 - 1-1/4" x 22' Polished Rod w/liner
- 40) Space out pump with spacer subs. Load tubing and long stroke with rig to ensure pump action. HWO.
- 41) RDMO PU.
- 42) MI and set a Lufkin RM-320-256-120 pumping unit (min ECB 23,150 lbs) with a C-106 engine. Set CB weights as follows:

Description	Weight	Position
Left Lag	No.4 ORO	13.8
Left Lead	No.4 ORO	13.8
Right Lag	No.4 ORO	13.8
Right Lead	No.4 ORO	13.8

- 43) Gauge tanks. Shoot FL and run dynamometer during pumping unit startup. Start well pumping at 4 SPM and 120" SL for 24 hours. Check fluid level and tank gauges.
- 44) Report pre and post start up data to Mike Logan.

Regulatory:

- Submit NOI for OAP in the Mesaverde formation and PWOP
- Submit subsequent sundry after work has been completed

Services/Materials:

- Baker retrievable casing packers
- TBG: 10,300' 2-7/8" 6.5# L-80 tbg
- Perf-o-log or Casedhole Solutions
- Frac Tech Services for fracture stimulation
- 100,000# 30/50 proppant (47,500# curable resin coated sd and 52,500# Ottawa)
- 7 -500 bbls frac tanks filled w/2% KCl water

Equipment:**Pumping Unit**

- Lufkin RM-320-256-120 pumping unit
- Arrow C-106 engine

Tubing

- Chemical, capillary, injection string (tubing OD)
- 5-1/2" TECH TAC (2" ID), open ended
- 2-3/8" x 12' pup jt w/1/2" vent hole located 1' from top
- 2-3/8" (1.9" ID) API SN
- 2-3/8" tubing to surface, EOT @ 9,863', SN @ 9,850'

Rods

- 3/4" x 8' – 0.012" Mesh Screen Dip Tube
- 2" x 1-1/4" x 12' x 5' RHBC
- 3/4" x 4' Guided Rod Sub w/mold-on guides
- 3/4" – 21,000 lb HF Shear Tool
- 10 – 1-1/4" API K Sinker Bars
- 40 – 3/4" Norris-96 Rods w/ T-couplings
- 344 – 3/4" Norris-96 Rods w/T-couplings
- 3/4" x 2' & 3/4" x 4' Spacer Subs
- 1-1/4" x 22' Polished Rod w/liner

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO Energy Inc.

3a. Address

382 CR 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-3100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

493' FNL & 1964' FWL NWNW SEC 30~~7~~R10S-R20E

5. Lease Serial No.

UTU-30693

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

HILL CREEK UNIT

8. Well Name and No.

HCU #3-30F

9. API Well No.

43-047-33713

10. Field and Pool, or Exploratory Area

NATURAL BUTTES WASATCH MV

11. County or Parish, State

UINTAH UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other OPEN ADD'L |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | PAY |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. opened additional pay in the existing Wasatch-Mesaverde per the attached morning report.

RECEIVED

JUL 15 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LORRI D. BINGHAM

Title **SR. REGULATORY COMPLIANCE TECH**

Signature

Date **2/13/09**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGM COPY

EXECUTIVE SUMMARY REPORT

10/16/2008 - 2/12/2009
Report run on 2/12/2009 at 5:25 PM

Hill Creek Unit 03-30F

Section 30-10S-20E, Uintah, Utah, Roosevelt

Objective: OAP

Date First Report: 10/17/2008

Method of Production: Plgr Lift

10/17/2008 MIRU. Bld dwn well. ND WH. NU bop. TOH w/ 297 jt's 2-3/8", 4.7#, N-80, eue, tbg. Light scale on out side, btm 300'. BHBS w/ Plunger @ SN. (SN clear & clean) SWI. SDFWE.

10/20/2008 Bld dwn well. PU & MU, TIH w/ 4.75" fang mill, 2-3.5" DC, BS, 2-3.5" DC, 302 jt's 2-3/8", 4.7#, N-80, eue tbg. Tgd fill @ 9,750' (50'). RU pwr swivel & AFU, estb circ Wash & mill dwn to a depth of 9,800'. 7 hrs. C & C LD 6 jt's tbg. EOT @ 9,608' SWI SDFN. 135 BLWTR CO TO PBTD

10/21/2008 Bld dwn well. TOH W/ 296 jt's tbg , & BHA. Fang wear mrks inconclusive. PU & MU, TIH w/ 4.75" x 4" shoe, 2-3.5" DC, BS, 2-3.5" DC, 302 jt's 2-3/8", 4.7#, N-80, eue tbg. Tg BRS @ 9,800'. RU pwr swivel & AFU, estb circ Wash & mill dwn to a depth of 9,803'. 4 hrs. C & C TOH w/ 60 jt's tbg. EOT @ 7,880' SWI SDFN. 105 BLWTR WASH OVER BRS

10/22/2008 Bld dwn well. TOH w/ tbg & BHA. (4.75" shoe worn evenly). No brs. ND Bop. Install new & tested Bop. MIRU Perf O-Log & RIH w/ 5.5" WLSBP (Baker) set @ 9430'. Isolating CG perfs @ 9462-9733'. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf stage 1 MV intv fr/9396-9400' & 9406-9410' w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., 18 holes). POH & LD perf guns. RIH w/ 5.5" WLSBP (Baker) set @ 8110'. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. POH & LD perf guns. Perf stage 2 MV intv fr/7897-7900', 8038-41', & 8085-89 w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., 23 holes). POH & LD perf guns. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf stage 3 MV intv fr/7570-78' w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., 17 holes). POH & LD perf guns. RDMOWL. PU & tally in hole w/ Baker WLSBP seal nipple, 2-7/8", 6.5#, L-80, eue tbg. New frm XTO stock. 165 jt's ttl. EOT @ 5150' SWIFN. Set tool's 1st Frac

10/23/2008 Bld dwn well. PU & tally in hole w/ Baker WLSBP seal nipple, 2-7/8", 6.5#, L-80, eue tbg. New frm XTO stock. 246 jt's ttl. SO w/ 30K compression. EOT @ 8100'. WAIT ON FRAC DATE. SWIFN. Wait on Frac date

10/27/2008 MIRU Frac Tech & Perf O Log WL. Hold saftey meeting w/all party's. BD MV stg #1 perfs w/2% KCL wtr & EIR. A. perfs fr/9396' - 9410' w/1250 gals of 7-1/2% NEFE HCl ac @ 10 bpm dwn 2-7/8" tbg. BD perfs @ 5321 psig. Ppd 68 bls ttl. Fracd MV stg #1 perfs fr/9396' - 9410' dwn 2-7/8" tbg w/21,840 gals slick wtr, 2% KCL wtr carrying 9,147 lbs SB 30/50 sd. Max sd conc 1.25 ppg. Cut sd short 20,000 lbs due to PSIG incr. Flshd w/65 of 77 bbls ppd @ 4 BPM avg. ISIP NA, 5" SITP 2700 psig. 520 BLW (stg 1). RU PLS & RIH w/2.3" Profile plg. Set plg in pkr F nipple @ 8110'. Bd tbg fr/2700 psig - 0 psig. Move tbg to unjay. Tbg started flwg. Att to retrieve Profile plug w/several atts w/o success. OWU to test tnk @ 8:00 p.m. F. 0 BO, 25 BLW, 4 hrs. & died. 495 BLWTR Stage work.

EXECUTIVE SUMMARY REPORT

10/16/2008 - 2/12/2009
Report run on 2/12/2009 at 5:25 PM

10/28/2008 Attempt to unset WLS pkr. RU pwr swvl. Could not unset WLS pkr. RU PLS RIH w/ wl. retrieve Profile plug (1100'FL). Unjay frm WLS pkr & TOH w/ 248 jt's 2-7/8" frac string. RU Perf O log. RIH ans set WLS pkr @ 7625'. MU & TIH w/ on/off tool. Latch onto WLS pkr & space out w/ 25k compression. RU FracTech.Hold saftey meeting w/all party's. BD MV stg #2 perfs w/2% KCL wtr & EIR. A. perfs fr/7897-8089' w/1250 gals of 7-1/2% NEFE HCl ac @ 10 bpm dwn 2-7/8" tbg. BD perfs @ 4860 psig. Ppd 94 bls ttl. Fracd MV stg #2 perfs fr/7897-8089' dwn 2-7/8" tbg w/49,263 gals slick wtr, 2% KCl wtr carrying 29,789 lbs 30/50 white & 9,517 lbs SB 30/50 sd. Max sd conc 1 ppg. Cut sd short 1,000 lbs due to PSIG incr. Flshd w/59 of 59 bbls ppd @ 20 BPM avg. ISIP NA, 5" SITP 3700 psig. 1267 BLW (stg 2). 1762 BLWTR SWIFN. Stage work

----- Hill Creek Unit 03-30F -----

10/29/2008 On 18/64" ck. F. 120 BLW & 0 BO, 5 hrs. 1642 BLWTR. Att to unset WLS pkr. RU pwr swivel. Could not rls WLS pkr. Un-jayed tbg fr/WLS pkr & TOH w/238 jts 2-7/8" frac string. RU Perf O Log WL. RIH & set WLS pkr @ 6815'. TIH w/on/off tl & tbg. Latch onto WLS pkr & space out w/25K compression. RU FracTech equip. Hold saftey meeting w/all partys. Bd MV stg #3 perfs w/2% KCL wtr & EIR. A. perfs fr/7570' - 7578' w/1250 gals of 7-1/2% NEFE HCl ac @ 10 bpm dwn 2-7/8" tbg. BD perfs @ 5163 psig. Ppd 65 bls ttl. Fracd MV stg #3 perfs fr/7570' - 7578' dwn 2-7/8" tbg w/47,880 gals slick wtr, 2% KCl wtr carrying 22,191 lbs 30/50 white & 11,507 lbs SB 30/50 sd. Max sd conc 1 ppg. Flshd w/65 of 65 bbls ppd @ 20 BPM avg. 1.01 FG. ISIP 4727, 5" SITP 3766 psig. 1205 BLW (stg 3). SWI & RDMO Frac Tech & WLU. 2847 BLWTR Stage work

----- Hill Creek Unit 03-30F -----

10/30/2008 OWU @ 12:00 am. FTP 2500 - 20 psig. SICP 300 psig, 18/64" ck. F. 160 BLW & 0 BO, 7 hrs. 1482 BLWTR. Bd well. Un-jayed tbg fr/WLS pkr. RU swivel & estb circ. Latch onto & rlsd WLS pkr @ 6815'. TOH w/tbg & LD pkr. TIH w/on-off tl & tbg, tgd 25' sd @ 7600'. RU swivel & estb circ. CO to & latched onto WLS pkr @ 7625'. Rls pkr & TOH w/tbg. LD pkr. TIH w/on-off tl & 215 jts tbg. EOT @ 7000'. SWI & SDFN. 1700 BLWTR. FISH WLS pkr.

----- Hill Creek Unit 03-30F -----

10/31/2008 Bd well. TIH w/on-off tl & tbg, 245 jt's ttl. Tgd 5' sd @ 8105'. RU swivel & estb circ. CO to & latched onto WLS pkr @ 8110'. TOH w/tbg & LD pkr. TIH w/on-off tl & tbg, 262 jt's ttl. Tgd 759' sd @ 8671'. RU swivel & estb circ. CO fr/8671' - 9503'. WLS BP was not tgd @ 9430'. Circ cln & TOH w/70 jts tbg. EOT @ 7200'. SWI & SDFWE. 1980 BLWTR CO to WLS BP

----- Hill Creek Unit 03-30F -----

11/3/2008 Bd well. TIH w/on-off tl & tbg, 284 jt's ttl. Tgd 490' sd @ 9310'. RU swivel & estb circ. CO to & latched onto WLS bp @ 9800' (not @ 9430' set depth). TOH & LD tbg w/ WLSbp. SWI & SDFN. 2230BLWTR CO to 9800'

----- Hill Creek Unit 03-30F -----

11/4/2008 Bld dwn well. MU & TIH w/ 4-11/16 OS dressed for 3-3/4, BS, 4- 3.5" DC, & 297 jt's 2-3/8", 4.7#, N-80, eue tbg. Tgd 10' sd @ 9790'. RU swivel & estb circ. CO to & latched onto BRS @ 9800'. TOH w/tbg & LD BRS & OS. TIH w/ 4.75" Fang mill, 4- 3.5" DC. 257 jt's tbg. SWIFN 2280 BLWTR DO CIBP @ 9800'

----- Hill Creek Unit 03-30F -----

11/5/2008 SICP 750 psig. Bd well. TIH w/50 jts 2-3/8", 4.7#, N-80, EUE tbg. Tgd 3' sd @ 9797'. RU AFU & swivel, estb circ. CO to & DO CIBP @ 9800'. When Press relsd fr/below bit became stuck. Wrkd stuck tbg while ppg 150 bbls 2% KCl wtr. RU AFU & estb circ while wrkg to free tbg, ppd an addl 50 BW while attg to free tbg, w/no success. RD swivel & WO WLU. SWI & SDFN. 2320 BLWTR Wrk stk tbg

----- Hill Creek Unit 03-30F -----

EXECUTIVE SUMMARY REPORT

10/16/2008 - 2/12/2009
Report run on 2/12/2009 at 5:25 PM

11/6/2008 Bld dwn well. RU WL & RIH w/ free point tls. Stk out @ 9614' FS. Free point @ 9600', Showed 100% free. POH w/ WL & LD free pt tls. RIH w/ 1" wl tls. Stk out @ 9614' FS. Flsh tbg w/ 100bls trtd 2%. RIH w/ 1.5 IB. (inconclusive). Pmp 6-3" of soft line w/ 35 bls trtd 2% (attmp to shear BRS). RIH w/ chem ctttr. Cut TBG @ 9604' FS. TOH w/ 298 jts 2-3/8", 4.7#,N-80, eue tbg + 20' stump. PU & MU TIH w/ OS drsd for 2.375", BS, JRS, 3- 3.5" DC, 2 INTF, 1 2-3/8" tbg. SWIFN. 2405 BLWTR
Cut tbg.

11/7/2008 ===== Hill Creek Unit 03-30F =====
Bd well. TIH w/4-11/16" OS dresssd for 2.375", bumper sub, hyd jars, 3 - 3.5" DC, intensifier & 294 jts 2-3/8" N-80 tbg., Latch onto TOF @ 9604'. Jarred on tbg @ 70k 5 - 6x"s & pld free. TOH w/fish assy. Recd 1' piece of parted 2-3/8" tbg. TIH w/294 jts & same fishing BHA. Latched onto fish top @ 9605'. Jarred fish @ 70k 2 x"s & pld free. TOH w/fish assy. Recd 4' of parted 2-3 / 8" tbg. SWI & SDFN. 2505 BLWTR
Fishing

11/8/2008 ===== Hill Creek Unit 03-30F =====
Bd well. TIH w/OS w/ 9' ext, dressed for 3.0625' (tbg col), bumper sub, hyd jars, 3- 3.5" DC, intensifier & 294 jts tbg. Wkd over TOF @ 9609'. Wkd dwn 5' to 9614'. Unable to latch onto 2-3/8" col @ 9616'+/-. Estb circ & wash dwn, tgd no fill. TOH w/fish assy. No marks in grapple visable, wear marks inconclusive. SWI & SDFWE. 2605 BLWTR
fishing

11/10/2008 ===== Hill Creek Unit 03-30F =====
Bd well. TIH w/4.75" x 3.75" Mill Shoe, 60' - 4.75" washover pipe, bumper sub, hyd jars, 3 - 3.5" DC & 294 jts 2-3/8" tbg. Wrkd shoe over TOF @ 9609'. RU pwr swivel & estb circ. Wash dwn to 9614'. Mill fr/9614' - 9618'. Circ cln & RD swivel. TOH w/290 jts tbg. SWI & SDFN. 2900 BLWTR.
Fishing

11/11/2008 ===== Hill Creek Unit 03-30F =====
Bd well. TOH w/4 jts 2-3/8" tbg & 4.75" x 3.75" mill shoe, 60' - 4.75" wash pipe, bumper sub, hyd jars & 3- 3.5" DC. Shoe shoed 75% inside wear & 25% outside wear. TIH w/4-11/16" OS dresssd for 2.375", bumper sub, hyd jars, 3 - 3.5" DC, intensifier & 296 jts 2-3/8" N-80 tbg. Latch onto TOF @ 9609'. Wkd tbg & pld free. TOH w/fish assy. Recd 6' piece of parted 2-3/8" tbg. TIH w/new 4.75" x 3.75" mill shoe, 60' - 4.75" wash over pipe, bumper sub, hyd jars, 3- 3.5" DC & 250 jts 2-3/8" tbg. SWI & SDFN. 2900 BLWTR
Fishing

11/12/2008 ===== Hill Creek Unit 03-30F =====
TIH w/4.75" x 3.75" Mill Shoe, 60' - 4.75" washover pipe, bumper sub, hyd jars, 3 - 3.5" DC & 294 jts 2-3/8" tbg. RU pwr swivel & estb circ w/AFU. Wash dwn to 9617'. Mill fr/9617' - 9620'. Circ cln & RD swivel. TOH w/294 jts tbg & LD fish assy. SWI & SDFN. 2900 BLWTR.
Fishing

11/13/2008 ===== Hill Creek Unit 03-30F =====
TIH w/4.75" x 3.75" Mill Shoe, 12' - 4.75" washover pipe, bumper sub, hyd jars, 3 - 3.5" DC & 297 jts 2-3/8" tbg. RU pwr swivel & estb circ w/AFU. Wash dwn to 9618'. Mill fr/9618' - 9626'. Circ cln & RD swivel. TOH w/4 jts tbg. SWI & SDFN. 2700 BLWTR. (Est top of TOF @ 9618')
Fishing

11/14/2008 ===== Hill Creek Unit 03-30F =====
TIH w/4 jts tbg. RU pwr swivel & estb circ w/AFU. Wash dwn to 9625'. Mill fr/9625' - 9626'. Circ cln & RD swivel. TOH w/296 jts tbg & LD fish assy. Ml showed lt - med wear. Est TOF (tbg) @ 9618'. SWI & SDFWE. 2500 BLWTR.
Fishing

11/17/2008 ===== Hill Creek Unit 03-30F =====
Bd well. TIH w/3.875" Fang mill, 1 - 3.5" DC, bumper sub, hyd jars, 2 - 3.5" DC & 297 jts 2-3/8" tbg. RU pwr swivel & estb circ w/AFU. Tgd TOF @ 9613'. Mill fr/9613' - 9621' (5 hrs.). Circ cln & RD swivel. TOH w/2 jts tbg. SWI & SDFN. 2550 BLWTR. (Est top of tbg @ 9613')
Fishing.

EXECUTIVE SUMMARY REPORT

10/16/2008 - 2/12/2009
Report run on 2/12/2009 at 5:25 PM

11/18/2008 Bd well. TIH w/2 jts & 3.875" Fang mill BHA. RU pwr swivel & estb circ w/AFU. Tgd TOF @ 9613'. Mill fr/9613' - 9614' (3 hrs.). Unable to make hole. Circ cln & RD swivel. TOH w/297 jts tbgs & BHA. Recd 1' & 1" solid metal piece in 3.875" fang mill. TIH w/4.75" IB & 301 jts tbgs. Tgd & set dwn w/IB @ 9617'. TOH w/30 jts tbgs. EOT @ 8657'. SWI & SDFN. 2400 BLWTR. Fishing

11/19/2008 Bd well. Fin TOH w/4.75" IB & 271 jts tbgs. LD IB. IB showed 3/4" x 3/4" deep perfect round smooth hole 1.5" from edge. SWI & SDFN. 2400 BLWTR. Fishing

11/20/2008 Bd well. TIH w/2-3/8" WL re-entry guide & 300 jts 2-3/8" EUE tbgs. Tgd TOF @ 9613'. NU & ppd 330 bbls trtd 2% KCl wtr, circ 150 bbls to surf. PUH w/EOT @ 9603'. SWI & SDFN. 2580 BLWTR Fishing

11/21/2008 RU WL & RIH w/ DHV equipment. W/ eot @ 9603'. IF1 4800'. Drp camera out EOT. Fld to dark. Move EOT to FT @ 9618'. Pmp 2% @ 1bpm. Take multipl pict f/ 9618' to 9600'. RD MO WL. TOH w/ 50 jt's tbgs. SWIFN Fishing

11/24/2008 Bld dwn well. TOH w/ tbgs & WL guide. Wait on orders. TIH w/ fishing assy. Break down / lay down all fishing tools/ assy. RU WL RIH set CIBP @ 9600'. Mix and dump bail 1 sk cement on CIBP. cement f/ 9585-9600'. MU & TIH w/ MS, SN, & 200 jt's 2-3/8", 4.7#, N-80 tbgs. SWIFN. Run Prod.

11/25/2008 TIH w/93 jts 2-3/8" tbgs. Ld prod tbgs in hgr as follows: 293 jts 2-3/8", 4.7#, N-80, EUE, tbgs, 2-3/8" SN & MS. RU swb tls & RIH w/1.91" tbgs broach to SN @ 9500', EOT @ 9500'. WA/MV perfs fr/5800-9564', PBTD @ 9585'. POH w/broach. No ti spots. RU swb tils. BFL @ 3600' FS, S. 0 BO, 90 BLW, 15 runs, 8 hrs., FFL @ 7000' FS w/lt blw on tbgs. SICP 900 psig. SWI & SDFN. Lnd / Swab

11/26/2008 Bd tbgs. RU w/swb tils. BFL @ 5,200' FS, S. 0 BO, 23 BW, 6 runs, 4 hrs, FFL 7000' FS w/sli blw on tbgs. SICP 800 psig. Sd line parted @ 4000' FS on last run. SWI & SDFHW. Swab

12/3/2008 Bd well. TOH w/293 jts 2-3/8", 4.7#, N-80, EUE, 8rd tbgs. Recd est. 4100' parted sandline w/swb tils. TIH w/mule shoe col, 12' x 2-3/8" pup jt w/1/4" weep hole, 5-1/2" x 2-3/8" TAC, SN & 292 jts 2-3/8", N-80 4.7#, EUE, 8rd tbgs. ND BOP & set TAC w/15 K tens. Ld tbgs on B-1 WH. SN @ 9470, TAC @ 9473', EOT @ 9485'. WA/MV perfs fr/5800-9564'. RU swb tils & RIH w/1.91" tbgs broach to SN @ 9470'. No ti spots. POH & LD broach. RU & RIH w/swb tils. BFL @ 5,000' FS. S. 10 BLW, 2 runs, FFL @ 5,000' FS. SICP 800 psig. SWIFPBU & SDFN. Swab

12/4/2008 PU & load new 2" x 1.25" x 16' RHBC pmp (XTO #147) w/1-1/4" x 8' screened GAC. TIH w/pmp, 2' x 3/4" pony sub, 26#k shear tl, 2' x 3/4" rod sub, 10 - 1.25" sbs, 40 - 3/4" gr 'D' guided skr d, 327 - 3/4" gr 'D' plain skr d, 3-3/4" rod subs (8,6,4') & 26' x 1.25" PR w/1.5" x 16' lnr. Seated pmp & SWO. PT tbgs to 500 psig w/5 BW. LS pmp to 1000 psig. Gd PA. Clamped off rods for PU installation. RDMO. WO surface equipment. Wait on surface equip.

1/28/2009 SITP 70 psig, SICP 700 psig. RWTP w/PU on 1/28/09 @ 2:00p.m.

EXECUTIVE SUMMARY REPORT

10/16/2008 - 2/12/2009
Report run on 2/12/2009 at 5:25 PM

Hill Creek Unit 03-30F

Section 30-10S-20E, Uintah, Utah, Roosevelt

Objective: OAP

Date First Report: 10/17/2008

Method of Production: Plgr Lift

10/17/2008 MIRU. Bld dwn well. ND WH. NU bop. TOH w/ 297 jt's 2-3/8'', 4.7#, N-80, eue, tbg. Light scale on out side, btm 300'. BHBS w/ Plunger @ SN. (SN clear & clean) SWI. SDFWE.

10/20/2008 Bld dwn well. PU & MU, TIH w/ 4.75'' fang mill, 2-3.5'' DC, BS, 2-3.5'' DC, 302 jt's 2-3/8'', 4.7#, N-80, eue tbg. Tgd fill @ 9,750' (50'). RU pwr swivel & AFU, estb circ Wash & mill dwn to a depth of 9,800'. 7 hrs. C & C LD 6 jt's tbg. EOT @ 9,608' SWI SDFN. 135 BLWTR CO TO PBTD

10/21/2008 Bld dwn well. TOH w/ 296 jt's tbg , & BHA. Fang wear mrks inconclusive. PU & MU, TIH w/ 4.75''x'4' shoe, 2-3.5'' DC, BS, 2-3.5'' DC, 302 jt's 2-3/8'', 4.7#, N-80, eue tbg. Tg BRS @ 9,800'. RU pwr swivel & AFU, estb circ Wash & mill dwn to a depth of 9,803'. 4 hrs. C & C TOH w/ 60 jt's tbg. EOT @ 7,880' SWI SDFN. 105 BLWTR WASH OVER BRS

10/22/2008 Bld dwn well. TOH w/ tbg & BHA. (4.75'' shoe worn evenly). No brs. ND Bop. Install new & tested Bop. MIRU Perf O Log & RIH w/ 5.5'' WLSBP (Baker) set @ 9430'. Isolating CG perfs @ 9462-9733'. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrsgs. Perf stage 1 MV intv fr/9396-9400' & 9406-9410' w/2 SPF (120 deg phasing, 0.36'' EHD, 35.63" pene., 18 holes). POH & LD perf guns. RIH w/ 5.5'' WLSBP (Baker) set @ 8110'. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrsgs. POH & LD perf guns. Perf stage 2 MV intv fr/7897-7900', 8038-41', & 8085-89 w/2 SPF (120 deg phasing, 0.36'' EHD, 35.63" pene., 23 holes). POH & LD perf guns. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrsgs. Perf stage 3 MV intv fr/7570-78' w/2 SPF (120 deg phasing, 0.36'' EHD, 35.63" pene., 17 holes). POH & LD perf guns. RDMOWL. PU & tally in hole w/ Baker WLSBP seal nipple, 2-7/8'', 6.5#, L-80, eue tbg. New frm XTO stock. 165 jt's ttl. EOT @ 5150' SWIFN. Set tool's 1st Frac

10/23/2008 Bld dwn well. PU & tally in hole w/ Baker WLSBP seal nipple, 2-7/8'', 6.5#, L-80, eue tbg. New frm XTO stock. 246 jt's ttl. SO w/ 30K compression. EOT @ 8100'. WAIT ON FRAC DATE. SWIFN. Wait on Frac date

10/27/2008 MIRU Frac Tech & Perf O Log WL. Hold saftey meeting w/all party's. BD MV stg #1 perfs w/2% KCL wtr & EIR. A. perfs fr/9396' - 9410' w/1250 gals of 7-1/2% NEFE HCl ac @ 10 bpm dwn 2-7/8'' tbg. BD perfs @ 5321 psig. Ppd 68 bls ttl. Fracd MV stg #1 perfs fr/9396' - 9410' dwn 2-7/8" tbg w/21,840 gals slick wtr, 2% KCl wtr carrying 9,147 lbs SB 30/50 sd. Max sd conc 1.25 ppg. Cut sd short 20,000 lbs due to PSIG incr. Flshd w/65 of 77 bbls ppd @ 4 BPM avg. ISIP NA, 5" SITP 2700 psig. 520 BLW (stg 1). RU PLS & RIH w/2.3'' Profile plg. Set plg in pkr F nipple @ 8110'. Bd tbg fr/2700 psig - 0 psig. Move tbg to unjay. Tbg started flwg. Att to retrieve Profile plug w/several atts w/o success. OWU to test tnk @ 8:00 p.m. F. 0 BO, 25 BLW, 4 hrs. & died. 495 BLWTR Stage work.

EXECUTIVE SUMMARY REPORT

10/16/2008 - 2/12/2009
Report run on 2/12/2009 at 5:25 PM

10/28/2008 Attempt to unset WLS pkr. RU pwr swvl. Could not unset WLS pkr. RU PLS RIH w/ w1. retrieve Profile plug (1100'FL). Unjay frm WLS pkr & TOH w/ 248 jt's 2-7/8" frac string. RU Perf O log. RIH ans set WLS pkr @ 7625'. MU & TIH w/ on/off tool. Latch onto WLS pkr & space out w/ 25k compression. RU FracTech.Hold saftey meeting w/all party's. BD MV stg #2 perfs w/2% KCL wtr & EIR. A. perfs fr/7897-8089' w/1250 gals of 7-1/2% NEFE HCl ac @ 10 bpm dwn 2-7/8" tbq. BD perfs @ 4860 psig. Ppd 94 bls ttl. Fracd-MV stg #2 perfs fr/7897-8089' dwn 2-7/8" tbq w/49,263 gals slick wtr, 2% KCl wtr carrying 29,789 lbs 30/50 white & 9,517 lbs SB 30/50 sd. Max sd conc 1 ppg. Cut sd short 1,000 lbs due to PSIG incr. Flshd w/59 of 59 bbls ppd @ 20 BPM avg. ISIP NA, 5" SITP 3700 psig. 1267 BLW (stg 2). 1762 BLWTR SWIFN. Stage work

10/29/2008 ***** Hill Creek Unit 03-30F *****
On 18/64" ck. F. 120 BLW & 0 BO, 5 hrs. 1642 BLWTR. Att to unset WLS pkr. RU pwr swivel. Could not rls WLS pkr. Un-jayed tbq fr/WLS pkr & TOH w/238 jts 2-7/8" frac string. RU Perf O Log WL. RIH & set WLS pkr @ 6815'. TIH w/on/off tl & tbq. Latch onto WLS pkr & space out w/25K compression. RU FracTech equip. Hold saftey meeting w/all partys. Bd MV stg #3 perfs w/2% KCL wtr & EIR. A. perfs fr/7570' - 7578' w/1250 gals of 7-1/2% NEFE HCl ac @ 10 bpm dwn 2-7/8" tbq. BD perfs @ 5163 psig. Ppd 65 bls ttl. Fracd MV stg #3 perfs fr/7570' - 7578' dwn 2-7/8" tbq w/47,880 gals slick wtr, 2% KCl wtr carrying 22,191 lbs 30/50 white & 11,507 lbs SB 30/50 sd. Max sd conc 1 ppg. Flshd w/65 of 65 bbls ppd @ 20 BPM avg. 1.01 FG. ISIP 4727, 5" SITP 3766 psig. 1205 BLW (stg 3). SWI & RDMO Frac Tech & WLU. 2847 BLWTR Stage work

10/30/2008 ***** Hill Creek Unit 03-30F *****
OWU @ 12:00 am. FTP 2500 - 20 psig. SICP 300 psig, 18/64" ck. F. 160 BLW & 0 BO, 7 hrs. 1482 BLWTR. Bd well. Un-jayed tbq fr/WLS pkr. RU swivel & estb circ. Latch onto & rlsd WLS pkr @ 6815'. TOH w/tbg & LD pkr. TIH w/on-off tl & tbq, tgd 25' sd @ 7600'. RU swivel & estb circ. CO to & latched onto WLS pkr @ 7625'. Rls pkr & TOH w/tbg. LD pkr. TIH w/on-off tl & 215 jts tbq. EOT @ 7000'. SWI & SDFN. 1700 BLWTR. FISH WLS pkr.

10/31/2008 ***** Hill Creek Unit 03-30F *****
Bd well. TIH w/on-off tl & tbq, 245 jt's ttl. Tgd 5' sd @ 8105'. RU swivel & estb circ. CO to & latched onto WLS pkr @ 8110'. TOH w/tbg & LD pkr. TIH w/on-off tl & tbq, 262 jt's ttl. Tgd 759' sd @ 8671'. RU swivel & estb circ. CO fr/8671' - 9503'. WLS BP was not tgd @ 9430'. Circ cln & TOH w/70 jts tbq. EOT @ 7200'. SWI & SDFWE. 1980 BLWTR CO to WLS BP

11/3/2008 ***** Hill Creek Unit 03-30F *****
Bd well. TIH w/on-off tl & tbq, 284 jt's ttl. Tgd 490' sd @ 9310'. RU swivel & estb circ. CO to & latched onto WLS bp @ 9800' (not @ 9430' set depth). TOH & LD tbq w/ WLSbp. SWI & SDFN. 2230BLWTR CO to 9800'

11/4/2008 ***** Hill Creek Unit 03-30F *****
Bld dwn well. MU & TIH w/ 4-11/16 OS dressed for 3-3/4, BS, 4- 3.5" DC, & 297 jt's 2-3/8", 4.7#, N-80, eue tbq. Tgd 10' sd @ 9790'. RU swivel & estb circ. CO to & latched onto BRS @ 9800'. TOH w/tbg & LD BRS & OS. TIH w/ 4.75" Fang mill, 4- 3.5" DC. 257 jt's tbq. SWIFN 2280 BLWTR DO CIBP @ 9800'

11/5/2008 ***** Hill Creek Unit 03-30F *****
SICP 750 psig. Bd well. TIH w/50 jts 2-3/8", 4.7#, N-80, EUE tbq. Tgd 3' sd @ 9797'. RU AFU & swivel, estb circ. CO to & DO CIBP @ 9800'. When Press relsd fr/below bit became stuck. Wrkd stuck tbq while ppg 150 bbls 2% KCl wtr. RU AFU & estb circ while wrkg to free tbq, ppd an addl 50 BW while attg to free tbq, w/no success. RD swivel & WO WLU. SWI & SDFN. 2320 BLWTR Wrk stk tbq

***** Hill Creek Unit 03-30F *****

EXECUTIVE SUMMARY REPORT

10/16/2008 - 2/12/2009
Report run on 2/12/2009 at 5:25 PM

11/6/2008 Bld dwn well. RU WL & RIH w/ free point tls. Stk out @ 9614' FS. Free point @ 9600'. Showed 100% free. POH w/ WL & LD free pt tls. RIH w/ 1' wl tls. Stk out @ 9614' FS. Flsh tbgs w/ 100bls trtd 2%. RIH w/ 1.5 IB. (inconclusive). Pmp 6-3' of soft line w/ 35 bls trtd 2% (atmp to shear BRS). RIH w/ chem cctr. Cut TBG @ 9604' FS. TOH w/ 298 jts 2-3/8'', 4.7#, N-80, eue tbgs + 20' stump. PU & MU TIH w/ OS drsd for 2.375'', BS, JRS, 3- 3.5'' DC, 2 INTF, 1 2-3/8'' tbgs. SWIFN. 2405 BLWTR
Cut tbgs.

11/7/2008 Bd well. TIH w/4-11/16" OS dresssd for 2.375'', bumper sub, hyd jars, 3 - 3.5'' DC, intensifier & 294 jts 2-3/8" N-80 tbgs., Latch onto TOF @ 9604'. Jarred on tbgs @ 70k 5 - 6x's & pld free. TOH w/fish assy. Recd 1' piece of parted 2-3/8'' tbgs. TIH w/294 jts & same fishing BHA. Latched onto fish top @ 9605'. Jarred fish @ 70k 2 x's & pld free. TOH w/fish assy. Recd 4' of parted 2-3 /8'' tbgs. SWI & SDFN. 2505 BLWTR
Fishing

11/8/2008 Bd well. TIH w/OS w/ 9' ext, dressed for 3.0625' (tbgs col), bumper sub, hyd jars, 3- 3.5'' DC, intensifier & 294 jts tbgs. Wkd over TOF @ 9609'. Wkd dwn 5' to 9614'. Unable to latch onto 2-3/8'' col @ 9616'+/-. Estb circ & wash dwn, tgd no fill. TOH w/fish assy. No marks in grapple visable, wear marks inconclusive. SWI & SDFWE. 2605 BLWTR
fishing

11/10/2008 Bd well. TIH w/4.75'' x 3.75'' Mill Shoe, 60' - 4.75'' washover pipe, bumper sub, hyd jars, 3 - 3.5'' DC & 294 jts 2-3/8'' tbgs. Wrkd shoe over TOF @ 9609'. RU pwr swivel & estb circ. Wash dwn to 9614'. Mill fr/9614' - 9618'. Circ cln & RD swivel. TOH w/290 jts tbgs. SWI & SDFN. 2900 BLWTR.
Fishing

11/11/2008 Bd well. TOH w/4 jts 2-3/8'' tbgs & 4.75'' x 3.75'' mill shoe, 60' - 4.75'' wash pipe, bumper sub, hyd jars & 3- 3.5'' DC. Shoe shoed 75% inside wear & 25% outside wear. TIH w/4-11/16" OS dresssd for 2.375'', bumper sub, hyd jars, 3 - 3.5'' DC, intensifier & 296 jts 2-3/8" N-80 tbgs. Latch onto TOF @ 9609'. Wkd tbgs & pld free. TOH w/fish assy. Recd 6' piece of parted 2-3/8'' tbgs. TIH w/new 4.75'' x 3.75'' mill shoe, 60' - 4.75'' wash over pipe, bumper sub, hyd jars, 3- 3.5'' DC & 250 jts 2-3/8'' tbgs. SWI & SDFN. 2900 BLWTR
Fishing

11/12/2008 TIH w/4.75'' x 3.75'' Mill Shoe, 60' - 4.75'' washover pipe, bumper sub, hyd jars, 3 - 3.5'' DC & 294 jts 2-3/8'' tbgs. RU pwr swivel & estb circ w/AFU. Wash dwn to 9617'. Mill fr/9617' - 9620'. Circ cln & RD swivel. TOH w/294 jts tbgs & LD fish assy. SWI & SDFN. 2900 BLWTR.
Fishing

11/13/2008 TIH w/4.75'' x 3.75'' Mill Shoe, 12' - 4.75'' washover pipe, bumper sub, hyd jars, 3 - 3.5'' DC & 297 jts 2-3/8'' tbgs. RU pwr swivel & estb circ w/AFU. Wash dwn to 9618'. Mill fr/9618' - 9626'. Circ cln & RD swivel. TOH w/4 jts tbgs. SWI & SDFN. 2700 BLWTR. (Est top of TOF @ 9618')
Fishing

11/14/2008 TIH w/4 jts tbgs. RU pwr swivel & estb circ w/AFU. Wash dwn to 9625'. Mill fr/9625' - 9626'. Circ cln & RD swivel. TOH w/296 jts tbgs & LD fish assy. Ml showed lt - med wear. Est TOF (tbgs) @ 9618'. SWI & SDFWE. 2500 BLWTR.
Fishing

11/17/2008 Bd well. TIH w/3.875'' Fang mill, 1 - 3.5'' DC, bumper sub, hyd jars, 2 - 3.5'' DC & 297 jts 2-3/8'' tbgs. RU pwr swivel & estb circ w/AFU. Tgd TOF @ 9613'. Mill fr/9613' - 9621' (5 hrs.). Circ cln & RD swivel. TOH w/2 jts tbgs. SWI & SDFN. 2550 BLWTR. (Est top of tbgs @ 9613')
Fishing.

EXECUTIVE SUMMARY REPORT

10/16/2008 - 2/12/2009

Report run on 2/12/2009 at 5:25 PM

11/18/2008 Bd well. TIH w/2 jts & 3.875' Fang mill BHA. RU pwr swivel & estb circ w/AFU. Tgd TOF @ 9613'. Mill fr/9613' - 9614' (3 hrs.). Unable to make hole. Circ cln & RD swivel. TOH w/297 jts tbg & BHA. Recd 1' & 1' solid metal piece in 3.875' fang mill. TIH w/4.75' IB & 301 jts tbg. Tgd & set dwn w/IB @ 9617'. TOH w/30 jts tbg. EOT @ 8657'. SWI & SDFN. 2400 BLWTR. Fishing

----- Hill Creek Unit 03-30F -----

11/19/2008 Bd well. Fin TOH w/4.75' IB & 271 jts tbg. LD IB. IB showed 3/4' x 3/4' deep perfect round smooth hole 1.5' from edge. SWI & SDFN. 2400 BLWTR. Fishing

----- Hill Creek Unit 03-30F -----

11/20/2008 Bd well. TIH w/2-3/8" WL re-entry guide & 300 jts 2-3/8" EUE tbg. Tgd TOF @ 9613'. NU & ppd 330 bbls trtd 2% KCl wtr, circ 150 bbls to surf. PUH w/EOT @ 9603'. SWI & SDFN. 2580 BLWTR Fishing

----- Hill Creek Unit 03-30F -----

11/21/2008 RU WL & RIH w/ DHV equipment. W/ eot @ 9603'. IFL 4800'. Drp camera out EOT. Fld to dark. Move EOT to FT @ 9618'. Pmp 2% @ 1bpm. Take multipl pict f/ 9618' to 9600'. RD MO WL. TOH w/ 50 jt's tbg. SWIFN Fishing

----- Hill Creek Unit 03-30F -----

11/24/2008 Bld dwn well. TOH w/ tbg & WL guide. Wait on orders. TIH w/ fishing assy. Break down / lay down all fishing tools/ assy. RU WL RIH set CIBP @ 9600'. Mix and dump bail 1 sk cement on CIBP. cement f/ 9585-9600'. MU & TIH w/ MS, SN, & 200 jt's 2-3/8", 4.7#, N-80 tbg. SWIFN. Run Prod.

----- Hill Creek Unit 03-30F -----

11/25/2008 TIH w/93 jts 2-3/8" tbg. Ld prod tbg in hgr as follows: 293 jts 2-3/8", 4.7#, N-80, EUE, tbg, 2-3/8" SN & MS. RU swb tls & RIH w/1.91" tbg broach to SN @ 9500', EOT @ 9500'. WA/MV perfs fr/5800-9564', PBTd @ 9585'. POH w/broach. No ti spots. RU swb tils. BFL @ 3600' FS, S. 0 BO, 90 BLW, 15 runs, 8 hrs., FFL @ 7000' FS w/lt blw on tbg. SICP 900 psig. SWI & SDFN. Lnd / Swab

----- Hill Creek Unit 03-30F -----

11/26/2008 Bd tbg. RU w/swb tils. BFL @ 5,200'FS, S. 0 BO, 23 BW, 6 runs, 4 hrs, FFL 7000'FS w/sli blw on tbg. SICP 800 psig. Sd line parted @ 4000' FS on last run. SWI & SDFHW. Swab

----- Hill Creek Unit 03-30F -----

12/3/2008 Bd well. TOH w/293 jts 2-3/8", 4.7#, N-80, EUE, 8rd tbg. Recd est. 4100' parted sandline w/swb tils. TIH w/mule shoe col, 12' x 2-3/8" pup jt w/1/4" weep hole, 5-1/2" x 2-3/8" TAC, SN & 292 jts 2-3/8", N-80 4.7#, EUE, 8rd tbg. ND BOP & set TAC w/15 K tens. Ld tbg on B-1 WH. SN @ 9470, TAC @ 9473', EOT @ 9485'. WA/MV perfs fr/5800-9564'. RU swb tils & RIH w/1.91" tbg broach to SN @ 9470'. No ti spots. POH & LD broach. RU & RIH w/swb tils. BFL @ 5,000' FS. S. 10 BLW, 2 runs, FFL @ 5,000' FS. SICP 800 psig. SWIFBUBU & SDFN. Swab

----- Hill Creek Unit 03-30F -----

12/4/2008 PU & load new 2' x 1.25' x 16' RHBC pmp (XTO #147) w/1-1/4" x 8' screened GAC. TIH w/pmp, 2' x 3/4" pony sub, 26#k shear tl, 2' x 3/4" rod sub, 10 - 1.25' sbs, 40 - 3/4 gr 'D' guided skr d, 327 - 3/4" gr 'D' plain skr d, 3-3/4" rod subs (8,6,4') & 26' x 1.25' PR w/1.5' x 16' lnr. Seated pmp & SWO. PT tbg to 500 psig w/5 BW. LS pmp to 1000 psig. Gd PA. Clamped off rods for PU installation. RDMO. WO surface equipment. Wait on surface equip.

----- Hill Creek Unit 03-30F -----

1/28/2009 SITP 70 psig, SICP 700 psig. RWTP w/PU on 1/28/09 @ 2:00p.m.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-30693			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: HILL CREEK			
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: HCU 3-30F			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0493 FNL 1964 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 30 Township: 10.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047337130000			
10. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		STATE: UTAH			
TYPE OF SUBMISSION <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/1/2011 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: PARAFFIN TREATMENT </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: PARAFFIN TREATMENT
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: PARAFFIN TREATMENT			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has completed a paraffin treatment on this well: 12/01/2011: MIRU Hot Oil Services. NU to csg, PT line, gd tst. Pmp 10 gal 3040 paraffin solvent & 100 bbl trtd 2% KCl hot water. ND from csg. RWTP @ 12:00 p.m., 12/1/11. RDMO Hot Oil Services.					
NAME (PLEASE PRINT) Barbara Nicol		PHONE NUMBER 505 333-3642			
SIGNATURE N/A		TITLE Regulatory Compliance Tech			
DATE 12/6/2011					

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-30693
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: HILL CREEK
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: HCU 3-30F
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0493 FNL 1964 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 30 Township: 10.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047337130000
9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <div style="border: 1px solid black; padding: 2px; display: inline-block;">4/3/2015</div> <input type="checkbox"/> SPUD REPORT Date of Spud:
<input type="checkbox"/> DRILLING REPORT Report Date:	<input checked="" type="checkbox"/> OTHER			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. performed a paraffin treatment on this well per the following: 4/3/2015: MIRU hot oil pmp trk. NU to csg & tested line to 500 psig. Gd test. Pmpd 10 gal paraffin solvent dwn csg. Pmpd 50 bbls produced wtr dwn csg @ 200 deg F. RDMO hot oil pmp truck.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

FOR RECORD ONLY

April 23, 2015

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 4/20/2015	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-30693
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: HILL CREEK
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: HCU 3-30F
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0493 FNL 1964 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 30 Township: 10.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047337130000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/5/2016	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: <input type="text" value="Paraffin Treatment"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed a paraffin treatment on this well per the following: 1/5/2016 MIRU Hot Oil Pmp Trk. NU to csg & tested line to 500 psig. Gd test. Pmpd 10 gal paraffin solvent (P3139)dwn csg. Pmpd 50 bbls produced wtr dwn csg @ 180 deg F. RDMO Hot Oil pmp truck.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 03, 2016		
NAME (PLEASE PRINT) Malia Villers	PHONE NUMBER 303 397-3670	TITLE Lead Permitting Analyst
SIGNATURE N/A	DATE 2/2/2016	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-30693
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: HILL CREEK
2. NAME OF OPERATOR: XTO ENERGY INC		8. WELL NAME and NUMBER: HCU 3-30F
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		9. API NUMBER: 43047337130000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0493 FNL 1964 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 30 Township: 10.0S Range: 20.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/9/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. performed an Acid Treatment on this well per the following: 09/09/16: MIRU acid equip. Ppd dwn tbg w/750 gal's 15% HCL ac w/add's, flsh w/25 bbl's TPW, w/15 gal's H2's scavenger at tail end. Let acid soak for 2 hrs. RDMO acid truck.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 21, 2016

NAME (PLEASE PRINT) Rhonda Smith	PHONE NUMBER 505 333-3215	TITLE Regulatory Clerk
SIGNATURE N/A		DATE 10/21/2016